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DEPARTMENT OF MARINE AND FISHERIES

REPORT

OF THE

METEOROLOGICAL SERVICE

OF

CANADA

BY

R. F. STUPART, Director
TORONTO

FOR THE YEAR ENDED DECEMBER 31, 1897

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OTTAWA
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INTRODUCTION.

Classification of Canadian Stations.

The classification which has obtained in the Meteorological Service of the Dominion of Canada is as follows:—

Chief Stations, where all the ordinary observations are taken day and night at equal intervals of time not exceeding four hours.

Telegraph Reporting Stations, where all the ordinary observations are taken three times daily at the same absolute time, namely 8 A.M., 3 P.M. and 8 P.M., 75th Meridian time, and the first and last are reported by telegraph as soon as taken, to the Central Office at Toronto.

Ordinary Stations of the First Class, where all the ordinary observations are taken three times daily at certain local times.

Ordinary Stations of the Second Class, where regular observations of temperature, extremes of temperature, the direction and velocity of the wind, and the state of the weather, are taken three times daily at regular local times, the rainfall and snowfall also being measured.

Ordinary Stations of the Third Class, where records are kept of the fall of rain and snow, and the general state of the weather.

Stations in operation during 1897 [with the Latitude, Longitude, and Height above Sea when known, also the class of each Station.

(a) Chief Station—(I) First-class Station—(II) Second-class Station—(III) Third-class Station—(T) Telegraph Station—(S) Sunshine registered.

STATIONS.	Latitude.		Longitude.		Height above Sea.	Class of Station.	Observer.
British Columbia.	°	'	°	'	Feet.		
Alberni	N. 49	15	W. 124	49	....	II	Albert E. Reeve.
Abbottsford	49	32	122	16	....	II	S. M. Baiss.
Agassiz	49	14	121	31	52	II S	T. A. Sharpe.
Beaver Creek	49	22	124	34	....	III	Stanley R. S. Bayne.
Barkerville	53	2	121	35	....	II	James Stone.
Bella Coola	52	30	126	30	....	II	C. Sangstad.
Cape Scott	50	48	128	27	....	II	N. C. Nelson.
Canobie	48	49	123	44	190	II	Lieut.-Col. G. H. Elliott, R.M.L.I.
Chilcoten	51	58	122	48	2170	II	M. G. Drummond.
Chiliwack	49	10	121	57	....	I	Mrs. W. H. DeWolf.
Carmanah	48	25	124	47	130	I	W. P. Daykin.
Clayoquot	49	14	125	30	....	II	F. Jacobson.
Duncan Station	48	45	123	30	....	III	Capt. Malcott Richardson.
Donald	51	28	117	11	2090	II	S. H. Bolton.
Esquimalt	48	26	123	25	28	a T S	E. Baynes Reed.
Enderby	50	32	119	7	1180	II	George R. Lawes.
Fort Steele	49	40	115	42	2433	II	Charles McLean.
French Creek	49	20	124	36	....	II	Henry Lee, B.A.
Griffin Lake	50	56	118	29	1517	II	George Huston.
Goldstream Lake	48	31	123	22	....	II	William W. Ralph.
Glacier	51	16	117	28	4072	II	J. H. Taylor.
Garry Point	49	21	123	17	....	II	William McColl.
Hazlemere	49	3	122	43	....	II	Henry T. Thrift.
Hatzic	49	15	124	49	....	III	Osborn St. V. Ross.
Hazelton	55	16	127	14	....	II	R. S. Sargent.
Kamloops	50	41	120	28	1150	II	E. T. W. Pease.
Kuper Island	48	58	123	38	....	I S	Rev. R. J. Roberts.
Kaslo	49	56	117	0	....	II	J. William Cockle.
Langley	49	11	122	32	....	III	A. H. Hawkins, B.A. Sc.
Massett	53	58	132	9	....	II	C. Harrison.
Mission Valley	49	51	119	28	1200	II	A. Postill.
Midway	49	0	118	46	....	II	William G. McMynn.
McCoy Lake	49	20	124	47	....	III	Wright Porritt.
New Westminster	49	13	122	54	23	II	Rev. R. Whittington, M.A. B.Sc.
Nicola Lake	50	9	120	39	2120	II	Edwin Dalley.
Nanaimo	49	10	123	53	....	III	Marshall Bray.
N. Nicomen	49	12	122	2	29	II	J. T. Harris.

STATIONS in operation during 1897, &c.—*Continued.*

STATIONS.	Latitude.		Longitude.		Height above Sea.	Class of Station.	OBSERVER.
BRITISH COLUMBIA—*Concluded.*	°	′	°	′	Feet.		
Pilot Bay	49	39	116	55	....	II	J. D. Marsden.
Port Simpson	54	34	130	26	26	I	Miss Martha W. O'Neill.
Princeton	49	29	120	29	1650	II	J. F. Allison.
Quesnelle	52	59	122	30	1700	II	J. E. Bowron.
Quesnelle Forks	52	45	121	55	....	II	H. B. Hobson.
Quamichan	48	47	123	42	....	II	W. H. Lomas.
Quatsino	50	32	128	3	....	II	B. W. Leeson.
Rivers Inlet	51	39	127	19	....	I	George S. McTavish.
Royal Oak (Victoria)	48	24	123	19	....	III	David Lehman.
Spence's Bridge	50	23	121	20	770	I	John Murray.
Stuart's Lake	54	28	124	12	1800	II	A. C. Murray.
Salmon Arm	50	42	119	18	1152	II	A. J. Palmer.
Salt Spring Island	48	50	123	20	....	III	William E. Scott.
Tobacco Plains	49	1	114	50	....	II	Michael Phillips.
Union	49	10	125	0	....	III	R. Laurence, M.D.
Vernon	50	14	119	15	1243	II	Leonard Norris.
Valdez Island	49	6	123	25	....	III	Thomas Bell.
N. W. TERRITORIES.							
Alameda	49	15	102	9	....	II	R. L. Gibson.
Battleford	52	41	108	30	1620	T S	L. P. O. Noel.
Banff	51	10	115	35	4542	T	Norman B. Sanson.
Calgary	51	2	114	2	3389	T	T. O'Brien.
Calgary (2)	51	4	114	4	....	II	Walter Moodie.
Chaplin	50	27	106	40	2202	II	J. H. Cook.
Cannington Manor	50	0	102	30	....	II	Ernest Humphreys.
Dawson	64	5	159	20	....	II	E. D. Bolton.
Edmonton	53	33	113	30	2158	T	A. Taylor.
Fort Churchill	58	51	94	11	38	I	John Hawes.
Fort Simpson	61	52	121	43	....	I	Rt. Rev. W. D. Reeves, D.D.
Fort McPherson	67	26	131	57	100	II	Rev. J. O. Stringer.
Fort Constantine	64	0	140	0	....	II	Staff-Sergt. Hayne, N.W.M.P.
Fort Chipewyan	58	42	111	10	....	II	Rev. James R. Lucas.
Fort Good Hope	66	20	128	25	....	II	Rev. J. Seguin.
Greentoft	50	23	102	53	1957	II	Rev. John Fotheringham.
Hay River	....		....		....	II	Rev. Thomas J. Marsh.
Henrietta	51	22	108	30	....	II	W. Salsbury.
Herschel Island	69	25	138	55	....	II	George B. Leavitt.
Indian Head	50	28	103	50	1924	II S	D. G. Mackay.
Knee Hill	51	55	113	00	....	II	Miss Eva Bruce.
Martins Falls	51	30	86	30	....	I	J. G. Christie.
Medicine Hat	50	1	110	37	2161	T	J. K. Drinnan.
Macleod	49	44	113	24	....	II	Supt. S. B. Steele, N.W.M.P.
Moose Jaw	50	21	105	35	1745	II	C. A. W. Stunt.
Moose Jaw (2)	50	21	105	35	....	II	John H. Fingland, C.E.
Norway House	53	58	97	52	730	I	G. Chute.
Prince Albert	52	55	106	0	1402	I	C. O. Davidson.
Pense	50	20	105	0	....	II	B.Spring Rice.
Pincher Creek	49	0	114	0	3750	II	G. W. Gill.
Oonikup	53	30	101	20	....	II	Mrs. Joseph Reader.
Qu'Appelle	50	44	103	42	2115	T	Mrs. Leslie Gordon.
Regina	50	27	104	37	1885	I	Sergt.-Major Lewis Hooper, W.M.P. N.
Swift Current	50	20	107	45	2439	T	Mrs. W. G. Knight.
Saskatoon	52	5	106	58	....	II	H. Richardson.
Sturgeon Lake	....		....		....	II	G. Will.
Wallace	51	22	102	50	1638	III	Charles H. Lakey.
Varrow	49	45	115	42	....	II	G. T. Berry.
MANITOBA.							
Brandon	49	51	99	57	1166	II S	S. A. Bedford.
Belmont	49	25	90	30	....	III	William G. Winfield.
Brandon (2)	50	22	97	12	....	III	W. H. Shillinglaw.
Beaver Creek	49	35	99	52	....	III	William Smith.
Cartwright (2)	50	1	98	40	....	III	H. F. Coates.
Cartwright	49	10	99	31	1533	III	E. F. Heath.
Channel Island	49	10	99	35	....	III	H. E. Plunkett.
Emerson	52	0	97	0	....	II	William Scott.
Elkhorn	49	1	197	13	....	II	P. W. Rolston, M.D.
Fort Osborne	49	58	01	16	....	II	Alfred Codd, M.D.
Foxton	49	53	97	11	710	II	George M. White
Gretna	49	1	97	32	....	III	A. Klaassen.
Greenwood	50	27	97	12	....	III	John Devlins.
Hillview	49	51	100	36	....	II	F. W. Stevenson.
Hartney	49	28	100	27	....	II	William Laughland.
Minnedosa	50	10	99	48	1690	T	Mrs. J. M. Wellwood.
Morden	49	12	98	5	978	III	George H. Bradshaw.
Norquay	49	30	98	40	....	III	W. M. Holland.
Oakbank	49	57	96	42	....	II	R. E. W. Goodridge.
Pilot Mound	49	14	98	56	1549	III	Thos. Hagyard.
Portage la Prairie	49	57	98	10	830	II	J. P. Young.
Pembina Crossing	49	18	98	25	....	III	Richard N. Lea.
Pipestone	40	25	100	40	....	II	J. G. Rattray.
Russell	50	59	101	20	....	II	E. A. Struthers.

STATIONS in operation during 1897, &c.—*Continued.*

STATIONS.	Latitude.		Longitude.		Height above Sea.	Class of Station.	OBSERVER.
MANITOBA—*Concluded.*	°	′	°	′	Feet.		
Roseberry	49	25	99	20		II	William Stark
Rapid City	50	2	100	1		III	James Drury.
Rathwell	49	40	98	22		III	C. O. Evans.
Rosebank	49	40	98	9		II	William Irvine.
St. Albans	49	42	99	33		II	Percy Criddle.
Stony Mountain	50	5	97	12	803	I	Lieut.-Col. A. G. Irvine.
Shoal Lake	50	27	100	33	850	III	Charles Findlay.
Selkirk	50	7	96	49		III	William Gibbs.
Treherne	49	38	98	42	1212	II	Joseph Cooper.
Turtle Mountain	49	11	100	18	2150	III	J. D. Hanson.
Winnipeg	49	53	97	7	760	T (a) S	St. John's College.
ONTARIO.							
Alton	43	51	80	5	1300	II	W. J. Dods.
Arden	44	40	76	57		III	Thomas Andrew.
Aurora	43	57	79	24	643	III	Rev. Walter Amos.
Brantford	43	10	80	21	750	II	A. N. Ashton.
Bancroft	45	1	77	50		II	J. Cleak.
Biscotasing	47	3	82	8		II	Agent C. P. R.
Beatrice	45	8	79	20		II	John Hollingworth.
Birnam	43	2	81	55		II	J. S. Mellor.
Bala (Whiteside)	45	0	79	43		II	E B. Sutton.
Burk's Falls	45	30	79	18		II	George Whelpton.
Bognor	44	40	80	50		II	Donald Baxter.
Barrie	44	23	79	41	839	II S	W. H. Buttery.
Barclay	49	50	92	49	1251	II	Agent C. P. R.
Blenheim	42	40	82	1		III	W. R. Fellows.
Bobcaygeon	44	33	78	37		II	James Cairnduff.
Bloomfield	43	59	77	13		II	W. K. Bowerman.
Chapleau	47	50	83	25		II	J. G. Mulligan.
Cartier	46	40	80	50		II	Agent C. P. R.
Coldwater	44	38	79	40		II	James V. Lazonby.
Cottam	42	7	82	45		II	S. G. Brooker.
Chatham	42	23	82	12	595	II	R. C. Burt.
Conestogo	43	33	80	39		II	Joseph G. Hurst.
Clontarf	45	23	77	9		II	H. A. Schultz.
Collingwood	44	30	80	15		II	A. R. Stephen, M.D.
Calvin	46	15	78	48		II	W. T. Gale.
Croydon	44	34	77	0		III	James Teskey.
Cherry Valley	44	0	77	23		III	Luther Platt.
Coldstream	43	1	81	30		II	Daniel Zavitz.
Cowal	42	42	80	24		III	Samuel Maccoll.
Deseronto	44	11	77	4	264	I	S. Russell.
De Cewsville	42	56	79	57		II	R. E. King.
Durham	44	10	80	50		I	James Gun, M.D.
Deer Park	43	39	79	26		III	George Reeve.
Denbigh	45	7	77	15		III	James Lane.
Dealtown	42	17	82	7		III	S. J. Pardo.
Desbarats	46	20	83	55		II	E. H. Twight.
Ennismore	44	23	78	27		III	John S Telford.
Emsdale	44	30	79	14		III	William Jenkin.
Erasmus	43	58	80	22		II	George Wood.
Elgin	44	52	76	15		III	P. W. Brown.
Emo River							Alexander Locking.
Fort Francis	48	37	93	30		II	W. W. Birdsall.
Glen Elm	43	51	76	0		III	G. W. Durham.
Georgina	44	19	79	18		II	F. Blanchard.
Galt	43	23	80	22	870	II	Alexander Barrie.
Gravenhurst	44	51	79	20	770	II	T. M. Robinson.
Georgetown	43	39	79	58		III	Joseph Barber.
Goderich Lighthouse	43	45	81	43		II	Robert Campbell.
Heron Bay	48	40	87	10		II	Agent C. P. R.
Haliburton	45	1	78	28		II	Charles R. Stewart.
Haileybury	47	29	79	39	687	II	P. A. Cobbold.
Hamilton	43	16	79	54		II	Rev. Canon Bland.
Huntsville	45	19	79	8		III	C. A. Wattson.
Kingston	44	13	76	29	285	T S	A. P. Knight, M.A., M.D.
Kingston	44	13	79	29		II	School of Gunnery, R.C.A.
Kincardine	44	10	81	37	684	II	De Witt H. Martyn, M.D.
Kitley	44	54	77	3		III	Robert L. Gile.
Kinmont	44	42	78	42		III	C. E. Cole.
London	42	59	81	13	808	I	John S. Dewar.
Lindsay	44	20	78	45	876	I S	Thomas Beall.
Lucknow	43	56	81	30		II	M. McDonald.
Lakefield	44	25	78	15		II	Hugh A. Lempriere.
Lansdowne	44	30	76	2		III	John C. Stafford.
Lion's Head	44	57	80	13		III	M. J. Norris.
Linden Valley	44	30	78	14		III	J. T. Reazin.
Moose Factory	51	16	80	56	30	I	A. Nicolson.
Missanabie	48	21	83	28		II	Agent C. P. R.
Mattawa	46	15	78	41		II	Agent C. P. R.

STATIONS in operation during 1896.—*Continued.*

STATIONS.	Latitude.		Longitude.		Highest above Sea.	Class of Station.	OBSERVER.
ONTARIO.—*Concluded.*	′	°	′	°	Feet.		
Millbrook	44	8	78	32	....	II	A. Leach.
Midland	44	44	79	53	....	III	W. Henderson.
Mount Forest	43	58	80	44	1376	III	W. E. Brooks.
Montague	44	55	75	58	....	III	J. Chalmers.
North Bruce	44	23	81	25	....	II	J. B. Muir.
Niagara	43	13	79	6	....	II	J. De W. Randall.
Nepigon	48	50	88	40	....	II	Agent C. P. R.
North Bay	46	34	79	30	....	II	Agent C. P. R.
Ottawa	45	26	74	42	330	T	W. T. Ellis.
Owen Sound	44	34	80	55	....	II	D. McKenzie.
Orillia	44	34	79	24	....	II	H. W. Fitton.
Oliver's Ferry	44	53	76	10	....	III	W. J. McLean.
Orangeville	43	55	80	7	....	III	N. Gordon.
Otonabee	44	20	78	18	....	II	J. M. Drummond.
Providence Bay	45	40	82	12	....	III	R. F. Ogle.
Port Arthur	48	27	89	12	644	T	W. P. Cooke.
Port Hope	43	56	75	20	....	II	W. Wallace Barrett.
Parry Sound	45	19	80	0	635	T	Rev. R. Mosley.
Pelee Island	41	50	82	38	....	II	J. E. Quick.
Port Stanley	42	40	81	13	592	T	M. Payne.
Port Dover	42	47	80	13	....	II	L. G. Morgan.
Point Clark	44	5	81	44	595	II	Murdoch McDonald.
Peterborough	44	17	78	19	722	II	T. Telford.
Paris	43	12	80	25	....	II	J. Kay.
Port Rowan	42	38	80	29	....	II	J. G. Boucher
Princeton	43	13	80	38	....	III	D. Beamer.
Presqu'Isle	44	42	80	55	....	II	J. Mackenzie.
Parma	44	9	76	56	....	III	C. R. Allison.
Renfrew	45	26	76	39	....	II	H. Wright.
Rockliffe	46	12	77	55	472	T	W. H. McIntyre.
Roblin's Mills	44	4	77	20	....	III	Edward Roblin.
St. George	43	14	80	12	722	II	E. E. Kitchen, M.D.
St. Mary's	43	15	81	11	1046	II	G. H. McIntyre.
St. Ann's	43	6	79	32	....	II	George Harcourt.
Savanne	48	55	90	18	1506	II	Agent C.P.R.
Sault Ste. Marie	46	32	84	19	....	II	John A. Wilde, C. E.
Stratford	43	23	81	0	1191	II	William Dick.
Sunshine	43	47	81	20	....	III	George Hood.
Scarboro' Junction	43	44	79	13	....	III	Robert Martin.
Sparrow Lake	44	46	79	16	....	III	A. Winacko.
Southampton	44	30	81	21	656	T	Mrs. J. R. Stewart.
Sprucedale	45	30	79	40	....	II	Miss S. M. Kirkman.
Stoney Creek	43	13	79	45	292	II	C. T. Van Wagner.
Schreiber	48	50	87	15	....	II	Agent C.P.R.
Stouffille	43	56	79	11	....	II	Thomas Smith.
Sarnia	42	59	82	24	586	II	William Mowbray.
Spence	45	33	79	39	....	II	H. Brown.
Sudbury	46	27	80	55	....	II	Agent C.P.R.
Thorold	43	13	79	11	384	II	Z. W. Durkee.
Toronto	43	39	79	24	350	a T S	Observatory.
Thompson	46	14	83	9	....	III	Thomas Baker.
Thedford	43	9	81	50	....	III	James Bissell.
Uplands	45	48	79	25	....	II	Peter McDonald.
Ursa	44	54	78	18	....	III	Charles J. M. Kettle.
White River	48	35	85	16	1252	T	Agene C.P.R.
Wanstead	42	56	82	30	699	II	E. A. Wark.
Woodstock	43	08	80	47	980	a S	A. L. McCrimmon, M.A.
Waterford	42	54	80	15	....	II	S. Phillips.
Welland	42	50	69	17	....	II	J. J. Gilchrise.
Weston	43	39	79	29	571	II	Eustace Smith.
Wooler	44	8	76	45	....	III	J. C. Dunn.
Westport	44	37	76	21	....	III	William McKnight.
Wiarton	43	39	79	29	....	III	William Woodman.
Wilton Grove	42	56	81	17	....	III	Henry Anderson.
Watford	42	54	81	52	....	III	D. Ross.
Wyoming	42	56	82	7	....	II	Joseph Osborne.
QUEBEC.							
Abitibi	48	43	79	22	....	II	Robert Armit.
Anticosti, S.W.P	49	24	63	35	30	T	Miss Grace Pope.
" W.P.	49	52	64	32	....	II	A. Malouin.
" E.P.	49	6	61	42	....	II	Z. Gagné.
Brome	45	10	72	36	....	II	George F. Hall.
Bicquet	48	25	68	53	....	II	Capt. E. Heppell.
Bird Rocks	47	51	81	8	....	II	P. Borgne.
Chicoutimi	48	25	71	5	150	II	Rev. Abbé V. A. Huart.
Cape Chatte	49	6	66	45	....	II	T. Coté.
Cape Magdalen	49	16	65	20	....	II	J. F. Sasseville.
Father Point	48	31	68	19	....	T	J. McWilliams.

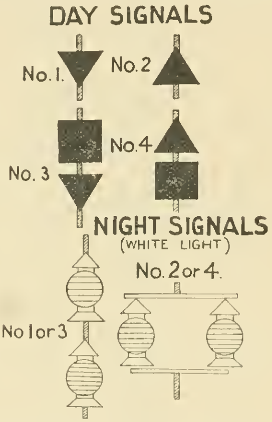
STATIONS in operation during 1897, &c.—*Concluded.*

STATIONS.	Latitude.		Longitude.		Height above Sea.	Class of Station.	OBSERVER.
QUEBEC—*Concluded.*	°	'	°	'	Feet.		
Grindstone	47	23	61	58	26	I	A. LeBourdais.
Gaspé	48	50	64	29	.....	II	Major J. Slous.
Montreal	45	30	73	35	.....	a T S	Prof. C. H. McLeod, Ma.E., F.R.S.C.
Percé	48	31	64	14	.....	III	J. X. Lavoies.
Point des Monts	49	20	67	22	.....	II	Victor Fafard.
Quebec	46	48	71	13	296	T	Arthur Smith, P.L.S.
Richmond	45	40	72	8	437	II	J. A. Dresser, M.A.
Roberval	48	31	72	13	.....	II	B. A. Scott.
NEW BRUNSWICK.							
Bathurst	47	39	65	42	45	I	J. C. Meahan, M.D.
Chatham	47	3	65	29	21	T	J. F. Connors.
Dalhousie	48	4	66	22	39	II	H. A. Johnson.
Fredericton	45	57	66	38	164	a S	Prof. Thos. Harrison, LL.D.
Grand Manan	44	47	66	46	49	T	Mrs. C. C. Seely.
Gagetown	45	44	66	10	.....	II	Miss Peters.
Point Lepreaux	45	4	66	28	30	II	G. H. Thomas.
Point Escuminac	47	4	64	46	.....	II	K. R. McLennan.
Parker's Ridge	46	29	66	31	.....	II	George Parker.
St. John	45	17	68	24	70	a	D. L. Hutchinson.
St. Andrews	45	5	67	4	47	T	S. T. Gove, M.D.
Sackville	45	53	63	26	.....	II	W. W. Andrews.
Sussex	44	48	65	40	.....	II	F. L. Tufts.
NOVA SCOTIA.							
Bridgetown	43	39	65	16	.....	II	John Ervin.
Digby	44	38	65	46	40	II	N. A. Turnbull.
Guysborough	45	23	61	29	.....	II	E. B. Smith.
Halifax	44	39	63	39	118	a T	Augustus Allison.
Parrsboro'	44	28	64	25	60	II	W. H. Magee.
Port Hastings	45	38	61	24	45	II	Mrs. C. S. McKeen.
Port Morien	46	8	59	52	.....	III	S. E. Landry.
Pictou	45	42	62	41	.....	II	M. Campbell.
Sable Island, E. P.	43	58	59	46	25	II	Arthur R. Tobin.
Sable Island	43	57	60	6	25	II	R. J. Boutelier.
Sydney	46	10	60	10	55	T	R. Laffin.
Truro	45	22	63	18	73	I	James Little, M.A.
Yarmouth	43	50	66	2	65	T	Capt. J. E. Murphy.
PRINCE EDWARD ISLAND.							
Charlottetown	46	14	63	10	38	T	Arthur Newbery.
Georgetown	46	11	62	35	.....	II	Allister McDonald.
NEWFOUNDLAND.							
St. John's	47	34	52	42	125	T	Mrs. H. Higgings.
Channell	47	34	59	7	50	II	G. G. Cotter.
Amour Point	51	28	56	51	.....	II	Thomas M. Wyatt.
Cape Norman	51	38	55	54	.....	II	J. W. Campbell.
Point Rich	50	42	57	25	.....	II	Narcisse Breton.
Sandy Point	48	40	58	27	21	I	Capt. E. Hirst.
Belle Isle	51	53	55	22	436	I	P. J. Colton.
St. Pierre	46	47	56	2	.....	II	The Commandant.
BERMUDA—Prospect	37	20	64	50	150	T	The Senior Medical Officer.

It will be seen that during 1897 there were in the Dominion 314 stations at which observations were taken and forwarded to Central Office at Toronto. At Chief Stations, Telegraph Station and some few of the Special Stations the observers are paid for the time which they devote t observing duties, but at the bulk of the stations the work performed is purely voluntary, th Department simply supplying the necessary instruments, and to these volunteer observers, who i the interest of their country and of science devote their time gratuitously to their work, is due th thanks of the Canadian public and of this service in particular.

The observations telegraphed to the Central Office for the purpose of forecasting are those take at 8 a.m. and 8 p.m., 75th Meridian Time, at 30 stations between British Columbia and Newfoundland. They are as follows:—Esquimalt, Kamloops, Calgary, Edmonton, Medicine Hat, Prince Albert Battleford, Swift Current, Qu'Appelle, Minnedosa, Winnipeg, Port Arthur, White River, Parr Sound, Southampton, Port Stanley, Kingston, Rockliffe, Ottawa, Montreal, Quebec, Father Point Anticosti (Southwest Point), Chatham, Grand Manan, Yarmouth, Halifax, Charlottetown, Sydney St. John's (Newfoundland). The whole of these reports are usually received in Toronto before 9.3 o'clock, and the majority of them are forwarded on to the United States Weather Bureau, Wash ington, which Bureau in return supplies this office with some fifty-four reports from stations scattered over the United States, and we are thus provided with a very comprehensive synoptic chart on which to base our forecasts. The chart is usually ready for use at a quarter to ten a.m. and p.m., and the forecast official then proceeds to draw the isobars, &c., &c. Since August, 1896, between sixty and seventy copies of the chart have been struck off by means of the mimeograph, a duplicating machine, and supplied to various shipping firms, the Toronto Board of Trade, to some of the public schools and to such persons in Toronto and Hamilton as agree to post them where they may be seen by the public.

When it is considered necessary, warnings of gales are despatched to the various storm signal stations in the Dominion, which number sixty-nine, thirty-three being on the great lakes and thirty-six on the coasts of the Gulf of St. Lawrence and the Maritime Provinces. The accompanying cut shows the signals used for warning purposes, and following it is a list of the stations.



No. 1.—Moderate gale at first from an Easterly or Southerly direction.
No. 2.—Moderate gale at first from a Westerly or Northerly direction.
No. 3—Strong gale at first from an Easterly or Southerly direction.
No. 4.—Strong gale at first from a Westerly or Northerly direction.

Port Arthur.
Fort William.
Sault Ste Marie,
Midland,
Owen Sound,
Tobermory,
Southampton,
Kincardine,
Pelee Island,
Port Stanley,
Port Dover,
Port Colborne,
Port Burwell,
Burlington Beach,
Port Hope,
Deseronto,
Kingston,
Fox River,
Grand River,
Dalhousie,
Chatham,
Charlottetown,
Picton,
Port Hood,
Louisburg,
Little Glace Bay,
Halifax,
Digby,
St. Andrew's
Parry Sound,
Collingwood,
Wiarton,
Bayfield,
Goderich,
Sarnia,
Amherstburg,
Oakville,
Cobourg,
Picton,
Toronto,
Gaspé,
Paspebiac,
Caraquet,
Point Escuminac,
Souris,
Point DuChêne,
Cheticamp,
Canso,
Ingonish,
Liverpool,
St. John,
Port Dalhousie,
Port Credit,
Trenton,
Point Prinyer,
Father Point,
Percé,
Bathurst,
Shippigan,
Tignish,
Georgetown,
Port Hastings,
North Sydney,
Liscomb,
Port Morien,
Yarmouth
Point LePreaux,
Summerside.

During the year 1,463 storm warnings were issued to the various districts in Canada where signals are displayed, and of this number 1,251 or 85·5 per cent were verified; of this latter number, however, on eighty-four occasions the wind did not reach and on eighty-seven occasions exceeded the force as indicated by the signals displayed; also eighty-two of the warnings were received late owing to issue and forty-two on account of delay in transmission. In connection with the warnings the probable directions from which the gale would blow were also given, and of the 1,251 warnings verified as to force, 1173 or 93·8 were fully and 1241 or 99·2 per cent fully and partially verified.

Forecasts were issued twice each day to the following districts: Manitoba, Superior, Georgian Bay, Lower Lake Region, Ottawa Valley, Upper St. Lawrence, Lower St. Lawrence, Gulf and

Maritime Provinces, east and west. The morning forecast is regarded as being more especially for the benefit of mariners, and is posted up in all the principal ports in the Dominion, besides at many inland places, it usually covers both the day of issue and the day following, and a special effort is made to accurately predict the force and direction of the winds. The forecasts issued at 10 p.m, are telegraphed that same evening to all places issuing morning papers in which in nearly all instances they are published, and besides this, east of Regina, Assa., as soon as the telegraph offices open in the morning the first thing sent over the wires is the forecast for the coming day which is posted in a conspicuous place. In order to disseminate more generally the daily forecasts to the agricultural community, through the co-operation of the principal railways, discs indicating the weather to be expected are each day displayed on the baggage vans of outgoing morning trains, and thus farmers living far from a telegraph office may obtain a general knowledge of the daily forecasts.

EXPOSURE OF INSTRUMENTS.

Thermometers.—The thermometer shelter represented in Fig. II consists of an inner screen and an outer shed. The screen, Fig. I, is a rectangular case formed on its four sides and bottom by thin louvre slats of sheet iron, which intercept heat rays but freely admits air. The top is closed to guard against drifting snow which might possibly settle on it, and in melting drop on the thermometers. The thermometers are attached to a frame formed of two strips of hoop iron stretched from end to end between the front and the back of the screen. The ordinary mercurial thermometers are fastened at the end of the frame to the ends of brass bows, which project forward, the centres of the bows being screwed to the horizontal frame, while the self-registering thermometers are suspended by hooks, which by means of pinching screws can be fixed in positions suited for giving to the thermometers the required slope. As the screen alone is insufficient to protect the thermometers from the sun and rain it is placed under a thermometer shed which has a double roof with an air space open to the east and west, with sides formed of wooden louvre slats, with louvre doors on the north face, and a back towards the south of close half inch boarding Within the shed and to the north side of its back, the screen is attached by four iron brackets with an interval of two inches between the back of the shed and the southern face of the slats of the screen.

To protect the thermometer shed from the southern sun, it is attached at a distance of two inches to a double fence, as represented in Fig. II.

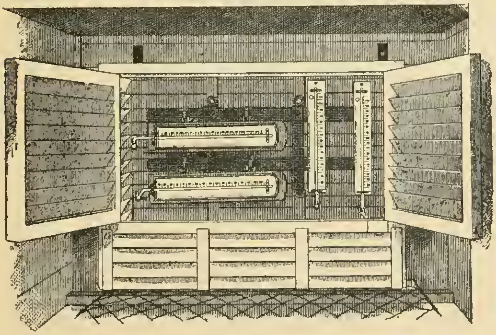


FIG. I.

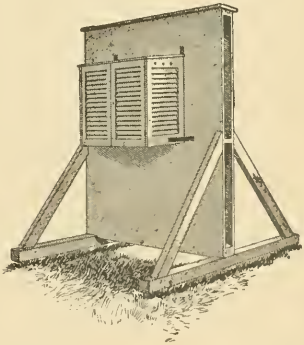


FIG. II.

The dimensions of screen shed and fence expressed in inches are as follows:—

	Screen.	Shed.
Length from East to West	24	37
Depth from North to South.	8	18
Height	18	At Front 29 At Back 31

DOUBLE FENCE.

Length from East to West	72
Interval between front and back	4
Height	84

The general instructions regarding the position of the shed are that it should be placed facing north, and, if possible, at such a height that the bulbs of the thermometers may be four feet above the soil.

Anemometers.—Anemometers are always placed in the position with the best exposure that can be obtained at the station, and they are placed at such a height above the building on which they stand as to escape the eddies caused by the reaction of these buildings on the wind.

Rain Gauge.—The rain gauge is placed in such a position that its mouth may be one foot from the ground.

Number of Predictions and Percentage of Fulfilment in each District in each Month and in the Year 1897.

Month.	Manitoba.					Georgian Bay.					Lower Lake Region.					Ottawa Valley.					Upper St. Lawrence Valley.					Lower St. Lawrence Valley.					Gulf.					Maritime.					Total.				
	Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.				Number of predictions.	Verified.			
		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage		Number fully	Number partly	Number not	Percentage.
January..	81	58	16	7	81 5	98	73	17	8	83·2	100	72	18	10	81·0	90	66	13	11	80·6	89	66	14	9	82·0	85	75	5	5	91·2	91	77	10	4	90·1	109	88	16	5	88·1	743	575	109	59	84·7
February.	70	50	11	9	79·3	98	63	23	12	76·0	101	65	29	7	78·7	90	70	11	9	83·9	89	64	19	6	82·5	80	61	12	7	83·8	83	62	11	10	81·3	97	60	25	12	74·7	708	495	141	72	79·9
March....	81	60	11	10	80·9	94	58	19	17	71·8	98	59	18	21	69·4	89	60	15	14	75·8	89	58	16	15	74·2	84	64	8	12	80·9	90	73	7	10	85·0	108	77	18	13	79·6	733	509	112	112	77·1
April	91	67	17	7	82·7	123	95	20	8	85·4	122	99	16	7	87·7	93	75	11	7	86·6	97	75	18	4	86·6	101	77	16	8	84·1	101	72	23	6	82·7	113	77	23	13	78 3	841	637	144	60	84·3
May.. ...	85	66	12	7	84·7	117	84	18	15	79·5	117	86	19	12	81·6	102	75	13	14	79·9	100	68	23	9	79·5	100	60	17	23	68·5	107	66	24	17	72 9	114	73	25	16	75·0	842	578	151	113	77·6
June......	83	51	24	8	75·9	116	75	25	16	75·4	115	78	25	12	78·7	106	75	9	22	75·0	109	69	21	19	72·9	101	63	21	17	72·8	102	66	23	13	76·0	111	80	20	11	81·1	843	557	168	118	76·0
July.	90	65	18	7	82·2	132	95	16	21	78·0	126	92	16	18	79 4	104	86	11	7	88·0	102	88	9	5	90·7	95	72	14	9	83·2	120	90	18	12	82·5	133	97	27	9	83·1	902	685	129	88	83·1
August...	85	63	6	16	77·7	124	101	19	4	89·1	128	103	18	7	87·5	117	91	13	13	83·3	116	86	20	10	82·8	113	85	17	11	82·7	104	75	22	7	82·7	108	83	18	7	85·2	895	687	133	75	84·2
September	95	71	15	9	82·6	134	96	24	14	80·6	136	101	23	12	82·7	114	81	13	20	76·8	113	76	20	17	76·1	105	76	16	13	80·0	126	88	22	16	78·6	134	88	34	12	78·4	957	677	167	113	79·5
October ..	92	67	14	11	80·4	113	88	19	6	86·3	111	86	17	8	85·1	98	83	9	6	89·3	99	81	12	6	87·9	108	88	12	8	87·0	121	93	15	13	83·1	129	104	15	10	86·4	871	690	113	68	85·7
November	79	61	11	7	84·2	129	97	24	8	84·5	135	104	18	13	83·7	124	102	15	7	88·3	124	101	15	8	87·5	127	96	25	6	85·4	124	101	18	5	88·7	136	109	24	3	89·0	978	771	150	57	86·4
December	110	79	16	15	79·1	135	88	32	15	77·0	135	91	32	12	79·3	112	73	19	20	73·7	117	69	30	18	71·8	115	81	24	10	80·9	110	76	18	16	77·3	132	84	33	15	76·1	966	641	204	121	76·9
Total...	1042	758	171	113	80·9	1413	1013	256	144	80·7	1424	1036	249	139	81·5	1239	937	152	150	81·8	1244	901	217	126	81·1	1214	898	187	129	81·3	1279	939	211	129	81·7	1424	1020	278	126	81·4	10279	7502	1721	1056	81·3

NOTE.—In order to obtain the percentage of verification of the predictions the number partly verified is divided by two and added to the number fully verified, and the result divided by the total number issued.

PART I.

Monthly and Annual Summaries from Telegraph and Ordinary Stations of the First Class during the Year 1897.

Pressure.—The monthly means and extremes pressures have been reduced to 32° Fahr. and corrected for instrumental error. No gravity correction has been applied.

Temperature.—The monthly means have been obtained from the formula $\frac{\text{max.} + \text{min.}}{2}$
The extremes are for the 24 hours 8 p.m. to 8 p.m.

Precipitation.—The maximum precipitation in any one day is for the 24 hours ending at 8 a.m.

Cloudiness.—The cloudiness is the average of three estimates made during the day. A day is termed "clear" when the amount of cloud is less than 30 per cent.

MONTHLY and Annual Summaries for the Year 1897, Anticosti, S.W.P., Quebec—Latitude, N. 49° 34′; Longitude, W. 63° 35′. Height above Sea, 30 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·86	30·60	29·01	12·7	15·5	14·2	19·6	7·9	13·7	40·2	−18·0	91	91	94	92	0·085	0 092	0·090	0·089	59	70	71	67	2·59	0·90
February	29 89	30·38	29·48	13·2	17·4	15·5	20·0	9·9	14·9	29·8	− 4·2	91	89	92	91	0·075	0·090	0·084	0·083	47	44	29	40	0·56	0·50
March	29·86	39·55	29·07	19·7	22 5	21·4	24·8	16·8	20·8	33·5	−15·2	91	89	92	91	0·108	0·120	0·116	0·115	74	57	42	58	2 67	1·10
April	29·92	30·41	29·47	31·9	33·4	32·4	36·4	27·3	31·8	46·2	16·0	89	91	93	91	0·165	0·176	0·172	0·171	70	68	52	63	2·23	0·51
May	29·92	30·35	29·49	40·3	41·3	39·2	43·0	36·1	39·6	54·1	30·0	85	87	89	87	0·219	0 229	0·219	0·222	67	71	65	68	3·34	0·94
June	29·81	80·33	29·40	50·4	50·1	47·8	51·9	44·5	48·2	60·0	39·6	83	89	91	88	0·311	0·318	0·304	0·311	49	42	43	45	5·14	2·45
July	29·92	30·23	29·43	59·9	60·9	58·3	62·6	54·0	58·3	74·0	39·6	87	87	91	88	0·453	0·468	0·451	0·457	40	43	38	40	2·30	0·70
August	29·81	30·07	29·47	57·6	58·0	56·6	59·9	52·4	56·2	67·0	39·5	93	92	93	93	0·441	0·459	0·433	0·444	57	45	32	45	5·81	1·13
September	29·88	30 31	29·30	49·6	50·2	47·8	51·9	43·7	47·8	61·2	32·6	91	89	93	91	0·325	0·332	0·315	0·324	44	56	49	50	2·45	1·20
October	29·90	30·43	28 94	40·7	41·7	39·9	44·9	37·2	41·1	55·0	27·1	90	89	89	89	0·234	0·240	0·223	0·232	43	46	42	44	1·62	0·69
November	29·83	30·58	28·90	30·2	30·0	29·3	33·7	25·1	29 4	43·8	12 1	89	90	92	90	0·159	0·154	0·156	0·156	74	67	62	68	3·28	0·40
December	29·82	30·53	28 88	19·8	21·9	21·6	26·4	17·1	21·8	38·2	5·8	90	91	93	91	0 103	0·108	0·113	0·108	73	70	70	71	2·80	1·20
Total	29·87	30·60	28·88	35·5	36·9	35·3	39·6	31·0	35·3	74·0	−18·0	89	90	92	90	0·223	0·232	0·223	0·226	58	57	50	55	34·79	2·45

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	235	61	58	80	62	14	24	187	23	18·1	48	N.W.	13	6	10	15	10	1	...	20	1	0	....	...
February	287	24	7	56	58	6	13	207	14	17·8	54	N.W.	12	10	13	5	3	3	....	25	0	0	....	...
March	165	116	43	84	80	9	41	192	11	....	56	N.W.	17	5	15	11	10	10	....	20	0	0	....	....
April	168	82	90	47	164	65	13	70	21	....	59	N.W.	11	5	13	12	9	1	....	21	2	0	...	...
May	....	...	....	....	....	...	....	....	....	....	35	N.W.	4	6	8	17	14	1	....	17	5	0	....	....
June	50	37	78	206	39	10	91	201	8	11·8	41	W	3	11	11	8	7	0	...	23	1	1	....	....
July	46	61	118	197	138	1	44	115	24	10·5	36	S	1	15	7	9	8	0	. .	23	2	1	....	....
August	23	0	42	308	51	5	140	163	12	12·5	46	N.W.	6	11	13	7	13	0	. .	17	2	0	....	....
September	150	13	41	143	60	7	3	290	13	14·2	41	N.W.	8	11	9	10	6	0	...	24	1	0	...	....
October	.		...		..	....	...	....	..	....	62	N.W.	11	9	18	4	5	0	....	26	1	0	....	....
November	239	50	52	59	75	64	10	167	4	21·5	48	N.W.	18	5	8	17	15	7	...	15	0	0	....	....
December	272	39	56	69	50	38	22	195	3	....	56	N.W.	19	5	7	19	10	8	....	21	2	0	....	. .
Total	..	.	...	....	...	...	...	...	...	....	62	N.W.	123	99	132	134	110	31	....	252	17	2	....	....

MONTHLY and Annual Summaries for the Year 1897, Banff, North-west Territories—Latitude N. 51° 10′; Longitude, W. 115° 35′. Height above Sea, 4542 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 p.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	25·32	25·78	24·86	7·9	....	15·4	21·0	3·2	12·1	40·5	−43·0	76	.	74	75	0·064	.... .	0·082	0·073	35	..	43	39	1·44	0·63
February	25·13	25·67	24·89	8·6	.. .	21·3	26·5	5·0	15·8	35·0	−14·4	77	..	62	70	0·054	...	0·075	0·065	50	..	63	56	0·27	0·12
March	25·11	25·67	24 64	4·6	....	21·8	27·4	1·9	14·6	42·8	−29·8	74	..	65	70	0·052	......	0·089	0·071	59	..	56	58	1·05	0·53
April	25·33	25·63	24·87	30·9	....	45·7	50·0	29·9	39·9	64·0	11·8	70	..	65	68	0 121	.....	0·203	0·162	62	..	57	59	1·07	0·42
May	25·35	25·68	25 03	37·5	....	62·4	68·2	35·8	52·0	81·4	27·5	67	..	64	66	0·156	...	0·178	0·167	43	..	46	45	1·37	0·29
June... ...	25·30	25 54	24·89	42·3	....	58·8	64·8	40·8	52·8	78 0	32·0	79	.	57	68	0·219	....	0·279	0·249	57	..	68	62	5·06	1·35
July	25·33	25·60	24 85	13·5	.. .	61·6	67·0	42·5	54·8	84·7	33·0	76	..	50	63	0·218	.....	0·256	0·237	58	..	59	59	5·34	1·53
August.. ..	25·45	25·70	25·10	40·0	....	67·7	73·3	39·8	56·5	83·7	30·2	86	..	82	84	0·214	....	0·336	0·275	30	..	41	36	1·34	0·39
September. .	25·39	25·73	25·11	35·3	....	55·4	61·0	34·9	47·9	73·4	21·2	82	..	82	82	0·172	......	0·206	0·189	56	..	55	56	0·59	0·30
October. ...	25·31	25·73	24·90	31·9	....	43 3	49·3	30·1	39·7	67·4	9·0	77	.	57	67	0·140	......	0·157	0·149	55	..	42	49	1·31	0·40
November...	25·26	25 60	24·78	8·0	....	14·4	21·2	4·9	13·0	51·0	−36·8	80	..	77	79	0·063	......	0·075	0 069	64	..	58	61	3·58	0·94
December...	25·28	25·97	24·71	13·0	....	18·9	24·0	10·1	17·1	37·8	−29·6	80	..	80	80	0·079	. .	0·096	0 088	59	..	57	58	0·98	0·34
Totals.....	25·30	25·97	24·64	25·3	....	40·6	46 1	23·4	34·7	84·7	−43·0	77	..	68	73	0·129	.....	0·169	0·149	52	.	54	53	23 40	1·53

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	0	1	0	0	1	18	15	4	23	9·9	30	S.W.	4	12	13	6	7	6	0	19	0	0	...	2
February	1	2	0	3	0	19	3	3	25	6·1	25	N.E.	1	3	17	8	5	0	0	18	0	0	. ..	1
March	1	6	0	2	3	15	3	2	30	6·1	22	S.W.	0	6	12	13	11	10	0	12	1	0	....	3
April	0	3	2	0	2	26	6	2	19	6·9	25	S.W.	1	7	11	12	7	1	0	14	0	0	....	2
May	0	5	1	7	3	20	4	1	21	5·6	18	S.W.	0	11	11	9	10	1	1	20	0	2	....	0
June....	0	9	5	1	0	5	6	5	29	3·6	12	W.	0	3	16	11	20	1	0	8	0	6	...	0
July	1	5	0	2	1	22	4	4	23	5·6	20	S W	0	8	10	13	16	0	0	12	0	4	....	2
August.............	0	2	1	3	2	10	9	3	32	3·6	30	S.	2	11	18	2	14	0	0	13	0	7	....	0
September..........	0	0	0	0	7	19	3	2	29	3·4	18	S.W.	0	7	10	13	9	0	0	13	0	0	....	1
October	0	3	0	1	4	21	6	2	25	5·3	20	S.W.	0	4	22	5	8	5	0	20	0	1	...	3
November.....	1	4	0	3	1	9	6	4	32	4·1	20	N.E.	0	6	11	13	17	16	0	12	0	0	....	1
December	0	2	1	3	1	17	13	7	18	7·4	30	W.	3	8	12	11	9	8	0	20	1	0	..	0
Totals..........	4	42	10	25	25	201	78	39	306	5·6	30	S.W.	11	86	163	116	133	48	1	181	2	20	....	15

MONTHLY and Annual Summaries for the Year 1897, Battleford, North-west Territories—Latitude, N. 52° 41′; Longitude, W. 108° 30′. Height above Sea, 1620 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	28·35	29·03	27·69	—3·0	2·3	0·3	8·6	—8·3	0·1	36·0	—38·0	..	..	..	..	0·048	0·058	0·052	0·053	38	56	45	47	0·06	0·02
February	28·20	28·88	27·62	—6·1	5·0	3·0	10·1	—9·9	0·1	27·0	—27·0	..	..	..	..	0·038	0·060	0·054	0.051	56	56	45	52	0·60	0·20
March	28·24	28·78	27·68	—3·7	11·4	11·2	15·7	—5·5	5·1	40·0	—42·0	.	..	..	..	0·050	0·083	0·084	0·072	53	44	33	43	0·16	0·06
April	28·24	28·67	27·93	32·9	50·0	49·3	55·9	30·7	43·3	74·0	18·0	83	50	53	62	0·156	0·165	0·170	0·164	48	54	54	51	0·30	0·12
May	28·21	28·67	27·81	46·4	66·1	67·4	72·8	42·6	57·7	84·0	32·0	68	33	32	44	0·217	0·208	0·211	0·212	35	40	44	40	0·24	0·12
June	28·16	28·47	27·81	52·2	68·2	68·7	73·0	47·5	60·3	82·0	37·0	78	47	47	57	0·315	0·314	0·322	0·317	39	62	51	51	3·87	0·89
July	28·12	28·48	27·41	55·0	68·7	68·7	73·5	51·6	62·5	87·0	42·0	87	60	60	69	0·376	0·417	0·419	0·404	55	68	59	61	4·67	0·81
August	28·25	28·45	27·83	52·3	73·1	72·5	77·8	50·9	64·4	89·0	31·0	90	53	56	66	0·359	0·429	0·451	0·413	31	35	41	36	1·57	0·86
September	28·20	28·65	27·91	45·7	63·5	62·3	68·5	43·8	56·1	84·0	26·0	89	58	61	69	0·277	0·329	0·337	0·314	51	55	18	51	3·27	1·16
October	28·16	28·69	27·69	34·6	51·1	45·9	54·7	31·6	43·1	75·0	10·0	86	51	64	67	0·179	0·190	0·205	0·191	48	49	39	45	0·19	0·06
November	28·30	28·78	27·67	6·9	16·3	10·3	17·9	2·6	10·3	63·0	—25·0	..	..	..	.	0·074	0·089	0·076	0·080	48	67	39	51	1·10	0·50
December	28·16	28·81	27·48	2·3	8·4	6·5	13·0	—3·7	4·6	38·0	—34·0	..	..	..	..	0·063	0·076	0·070	0·070	49	58	41	49	0·50	0·12
Year	28·22	29·03	27·41	26·3	40·3	38·8	45·1	22·8	34·0	89·0	—42·0	.	..	..	..	0·179	0·202	0·204	0·195	46	54	45	48	16·53	1·16

MONTHS	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	5	13	25	200	10	53	116	179	143	6·6	33	W.	2	13	10	8	4	4	..	21	0	0	....	3
February	7	11	86	239	0	16	113	91	109	6·4	33	E.	1	5	17	6	8	8	....	20	1	0	....	3
March	20	16	61	252	0	60	136	70	129	8·2	42	E.	4	10	13	8	4	4	....	27	0	0	....	4
April	0	23	46	194	16	163	102	133	43	9·2	39	N. W.	3	6	16	8	6	1	....	22	1	0	...	1
May	11	45	87	212	20	79	67	204	19	10·9	34	S.W.	2	12	14	5	3	0	...	21	0	0	....	0
June	3	109	110	186	11	45	93	105	58	9·0	36	N.E.	4	7	15	8	10	0	...	16	0	1	....	0
July	9	82	86	133	49	74	160	111	40	8·9	30	S. E.	2	5	16	10	14	0	....	15	1	3	. .	0
August	1	26	65	256	23	58	131	104	85	6·2	26	N. W.	0	13	16	2	11	0	....	20	0	4	....	0
September	0	19	18	138	90	54	191	88	89	6·9	26	S.E.	0	9	10	11	10	0	....	16	1	1	....	2
October	12	31	4	189	29	147	133	130	69	8·5	33	S.E.	3	8	18	5	5	1	....	23	0	0	...	3
November	5	35	87	79	12	41	252	91	118	7·2	29	S.E.	0	8	12	10	9	9	. .	21	0	0	...	1
December	2	19	23	203	4	45	135	113	200	5·0	29	N.E.	0	10	11	10	9	8	.. .	20	1	0	....	6
Year	75	429	728	2281	264	830	1632	1419	1102	7·8	42	E.	21	106	168	91	93	35	....	242	5	9	...	23

MONTHLY and Annual Summaries for the Year 1897, Bird Rocks, Quebec—Latitude, N. 47° 51′; Longitude, W. 61° 8′. Height above Sea, 106 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	29·70	30·30	29·15	53·0	53·2	51·6	56·1	47·8	51·9	74·8	38·2	88	89	90	89	0·365	0·369	0·348	0·361	56	63	61	60	1·98	0·70
October	29·79	30·33	28·85	43·2	42·5	42·1	45·4	38·1	41·7	57·0	30·9	87	87	86	87	0·252	0·244	0·234	0·243	41	49	36	42	0·82	0·26
November	29·71	30·44	28·67	34·0	33·8	33·1	37·5	28·6	33·1	45·0	20·2	75	80	80	78	0·180	0·177	0·177	0·178	70	74	74	73	3·10	0·70
December	29·66	30·40	28·69	26·5	26·8	26·8	30·4	21·7	26·1	46·2	12·2	91	90	92	91	0·136	0·135	0·137	0·136	74	78	78	77	11·12	1·00
Year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

ONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	es.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
July	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	21	8	2	4	3	10	5	5	0	III	VIII	N.E. S.W.	...	5	12	12	8	0	...	22	8	...	...	...
October	18	5	2	1	6	10	8	12	0	IV	IX	N.	...	8	17	6	6	0	...	25	2	...	...	...
November	20	1	1	11	3	8	2	14	0	IV	VII	S.E. N.	...	1	12	17	19	4	...	11	7	...	...	...
December	14	3	2	11	2	6	7	17	0	IV	IX	N.	...	1	9	21	14	11	...	16	5	...	...	...
Year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY and Annual Summaries for the Year 1897, Bathurst, New Brunswick—Latitude, N. 47° 39′. Longitude, W. 65° 42′. Height above Sea, 45 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·833	30·540	29·190	6·0	16·4	10·6	19·2	−0·5	9·4	47·0	−22·0	..	..	..	..	...	...	...	...	46	44	44	45	3·90	2·10
February	29 934	30 327	29·530	10·4	27·1	18·5	29 1	5·7	17·4	40·0	−12·0	..	..	..	..	..	...	...	...	44	37	38	40	1·10	0·70
March	...	...	...	...	...	...	...	...	...	..	...	..	..	..	..	...	...	...	...	..	..	..	..	...	1·20
April	29·940	30·240	29·609	31·2	48·5	39·0	52·4	24·6	38·5	69·0	10 0	..	..	..	..	...	...	...	...	59	60	58	59	1·15	0·80
May.........	29 927	30·263	29·483	48·1	59·1	54·5	62·0	38·4	50·2	75·0	30·0	..	.	..	..	...	...	...	...	64	57	59	60	3·50	2 00
June	29·869	30·297	29·575	62·5	65·1	59·7	67·1	45·2	56·2	78·0	38·0	..	..	..	..	...	...	...	...	65	51	52	56	0·28	0·16
July... ...	29·973	30·367	29·639	66·4	78·8	70·6	81·9	57·5	69·7	99·0	44 0	..	..	..	..	...	...	..	...	45	45	43	44	2 96	1·00
August......	29·822	30·109	29 493	65·9	70·1	67·7	72·9	50·6	61·8	82·0	38·0	..	..	..	..	...	...	...	...	61	56	61	59	4·20	0·70
September ..	29·908	30·319	29·518	52·4	63 3	57·1	66·9	40·3	53·6	80·0	32·0	..	..	..	..	...	..	...	..	61	49	53	54	1·81	1·51
October......	30·009	30·527	29·320	40·2	53·7	42 4	57·0	32·5	44·8	74·0	24·0	..	..	..	..	...	...	...	...	49	44	46	46	1 00	1·00
November ...	29·853	30·630	29·592	25·8	37·3	29·6	39·8	21·5	30 6	55·0	6·0	..	..	..	..	...	...	...	.. .	61	55	64	60	2·60	1·00
December ...	29·874	30·484	29·087	15·6	25·7	18·5	29·3	10·9	20·1	45 0	−4·0	..	..	..	..	...	...	...	...	61	61	64	62	2·08	1·20
Year....	...	...	. .	...	...	...	...	...	...	99·0	−22 0	..	..	..	..	...	...	.. .	...	..	..	..	..	... .	2·10

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	0	6	6	0	1	7	12	51	10	II	V	N.W.	4	14	5	12	6	7	0	22	0	0	0	0
February..	1	26	6	1	2	9	9	21	26	I	V	N.E.	1	13	8	7	1	5	0	23	0	0	0	0
March	...	...	...	...	...	...	...	...	...	...	IX	E.	...	...	...	...	...	...	...	...	...	...	...	...
April	0	9	16	7	4	20	9	8	17	II	VII	N.E.	2	6	13	11	7	2	0	22	0	0	0	0
May	0	15	22	9	0	17	17	6	7	II	V	N.E.	1	6	16	9	9	0	0	20	0	0	0	0
June...............	0	11	26	8	1	16	15	13	0	II	IV	S.W.	0	6	15	9	4	0	0	24	0	0	0	0
July.......	0	6	23	2	2	16	10	3	31	I	IV	E.	0	13	11	7	8	0	0	20	0	1	0	0
August....	0	3	20	10	0	17	11	11	12	II	IV	E.	0	5	11	12	11	0	0	16	0	1	0	0
September	0	5	3	1	3	11	10	21	3	II	V	N.W.	1	3	11	5	4	0	0	26	0	0	0	0
October	1	8	2	1	3	30	19	27	2	II	VI	N.W.	2	9	18	4	2	0	0	28	0	0	0	0
November	0	9	5	0	0	24	9	36	7	III	VIII	E.	6	7	10	13	9	8	0	16	0	0	0	0
December .	0	2	1	6	2	15	20	37	10	II	VI	N.E.	1	5	13	13	5	8	0	22	0	0	0	0
Year..... .	..	...	..	...	...	.	...	...	...	...	IX	E.	...	...	.	...	..	...	...	...	...	...	...	...

MONTHLY and Annual Summaries for the Year 1897, Belle Isle, Newfoundland—Latitude, N. 51° 53′; Longitude, W. 55° 22′. Height above Sea, 436 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29 42	30·10	28·56	10·6	12·0	10·1	16·1	5·0	10·5	39·0	--19·0	...	...	...	...	...	...	...	...	65	59	55	60	...	.
February ...	29·41	29·89	28·59	11·1	13·0	10·6	15·3	7·7	11·5	29 0	—15·0	...	...	...	...	...	...	...	...	66	68	56	63	...	...
March	29·23	30·00	28·39	15·4	18·5	16 7	20·6	12·8	16·7	34·0	—18·0	...	...	...	...	...	...	...	...	75	71	65	70	...	...
April.	29·52	30·03	28·77	23·7	26·3	24·4	28·8	20·3	24·6	56·0	5·0	...	...	...	...	...	...	...	...	70	76	75	73	...	...
May...	29·55	30·00	29·06	34·5	36·1	33·4	38 7	30·8	34·8	49·0	14·0	...	...	...	...	...	...	...	...	88	85	85	86	...	...
June........	29·62	30·03	29·34	41·6	44·2	41·5	46·1	39·3	42·7	58·0	30·0	...	...	...	...	...	...	...	...	84	79	77	80	8·24	1·71
July........	29 55	29 95	29·27	50·6	55·2	50·7	57·3	47·4	52·3	67·0	37·0	...	...	...	...	...	...	...	...	78	77	76	77	1·67	0 69
August.... .	29·36	29·76	29·05	47·3	53·0	48·2	55·1	46·3	50·7	60·0	42·0	...	...	...	...	...	...	...	...	80	75	78	78	2 87	0 42
September ..	29·21	29·59	28·76	40·2	44·5	40·3	49·7	37·9	43·8	57·0	32·0	...	...	...	...	...	...	...	...	74	73	73	73	2·57	0·70
October. ...	29·32	29·73	28·43	33·8	38·5	33·5	40·5	30·9	35·7	48 0	23·0	...	...	...	...	...	...	...	...	73	70	73	72	3·65	1·50
November...	29·24	29·89	28·43	26·4	29·7	26.6	33·4	22·5	27 9	42·0	5·0	...	...	...	...	...	...	...	...	70	71	72	71	1·66	0·50
December....	29·19	29·74	28·51	16·4	20·2	16·6	23·2	13·2	18·2	35·0	6·0	...	...	...	...	...	...	...	...	75	77	74	75	2·35	0 80
Year......	29·38	30·10	28·39	29·3	32·6	29·4	35·4	26·2	30·8	67·0	—19·0	...	...	...	...	...	...	...	...	75	73	72	73	...	1·71

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January..	19	2	12	8	6	7	19	20	0	30·5	80	N.E.	23	10	5	16	...	9	2	18	6	0	0	3
February..........	27	9	2	1	4	8	11	22	0	27·2	80	N.	14	8	7	13	....	11	0	17	3	0	0	2
March...	16	11	22	1	2	2	25	14	0	37·3	80	N.W.	27	7	3	21	..	17	0	14	8	0	0	4
April	14	18	14	5	1	2	23	13	0	24·2	80	N.	22	3	8	19	....	10	0	18	4	0	0	0
May....	2	11	7	18	12	14	26	3	0	19·0	60	N.E.	15	1	6	24	..	4	0	17	14	0	0	0
June...............	6	31	33	10	1	2	6	1	0	21·0	60	N.E.	16	0	10	20	12	1	0	18	12	0	0	0
July........	4	9	13	11	6	7	41	2	0	18·0	60	N.E.	14	0	12	19	8	....	0	22	21	4	0	0
August..	6	6	13	23	13	12	11	9	0	20·7	55	W.	14	3	7	21	13	....	0	17	14	0	0	2
September	6	10	6	4	11	15	22	16	0	21·7	55	N.E.	10	2	10	18	12	1	0	18	14	0	0	11
October............	21	5	5	5	3	8	30	16	0	21·6	60	N.W.	13	4	8	19	8	5	0	21	15	0	0	9
November.....	17	6	5	11	11	8	13	19	0	16·9	55	S.	10	7	2	21	9	3	0	21	11	0	0	8
December...........	20	8	12	3	3	5	22	20	0	22·6	60	N.	12	4	5	22	10	8	0	21	5	0	0	8
Year...........	158	126	144	100	73	90	249	155	0	23·4	80	N.W.	190	49	83	233	..	69	2	222	130	4	0	47

MONTHLY and Annual Summaries for the Year 1897, Chilliwack, British Columbia—Latitude, N. 49° 10′; Longitude, W. 121° 57′. Height above Sea, 21 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	7 a.m.	1 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	1 p.m.	9 p.m.	Mean.	7 a.m.	1 p.m.	9 p.m.	Mean.	7 a.m.	1 p.m.	9 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January...	30·041	30·405	29·563	31·8	38·9	35·1	41·3	30·2	35·7	51·0	19·0	91	84	90	88	0·169	0·189	0·187	0·182	63	60	52	58	6·41	1·53
February...	29·857	30·529	29·281	34·8	43·0	32·8	45·5	33·0	39·3	60·0	27·0	95	79	91	88	0·192	0·223	0·213	0·209	73	69	59	67	4·42	0·74
March	29·930	39·408	29·424	31·4	40·2	35·0	43·6	29·0	36·3	58·0	11·0	90	76	87	84	0·164	0·185	0·176	0·175	60	57	59	59	4·93	0·81
April.	30·120	30·449	29·765	47·7	62·8	55·9	66·5	41·7	54·1	86·5	34·0	88	62	75	75	0·280	0·337	0·317	0·311	48	47	49	48	4·84	1·85
May....	29·999	30·316	29·727	54·3	66·5	59·2	71·3	45·9	58·6	93·0	35·0	86	64	82	77	0·352	0·394	0·397	0·381	48	38	39	42	3·29	1·30
June........	29·927	30·222	29·674	57·2	67·3	61·4	69·2	51·9	60·6	83·0	40·0	91	73	89	84	0·421	0·479	0·477	0·459	65	55	58	59	6·44	1·14
July........	30·034	30·334	29·560	58·0	69·9	62·8	72·5	52·7	62·6	88·5	45·0	94	71	86	84	0·444	0·500	0·486	0·477	51	40	43	45	3·81	1·98
August......	29·926	30·222	29·650	61·9	77·4	66·1	80·6	53·5	67·0	91·0	41·0	91	67	88	82	0·498	0·628	0·565	0·564	24	24	15	21	1·19	1·08
September...	30·001	30·360	29·611	48·4	63·3	55·2	66·0	45·9	55·9	80·1	34·0	98	79	97	91	0·327	0·452	0·419	0·399	58	51	34	48	3·57	0·90
October......	30·017	30·481	29·509	43·6	55·6	48·2	57·8	40·6	49·2	71·1	28·0	98	83	97	93	0·272	0·357	0·320	0·316	75	47	44	55	4·10	1·10
November...	29·963	30·428	29·321	32·9	38·9	35·2	41·9	32·3	37·1	60·4	14·5	99	93	96	96	0·187	0·217	0·196	0·200	80	74	61	72	12·29	2·53
December...	30·037	30·629	29·208	32·4	37·9	34·6	40·2	29·4	34·8	52·0	9·0	97	93	96	95	0·178	0·212	0·194	0·195	72	73	61	69	11·64	2·51
Year... ...	29·988	30·629	29·208	44·5	55·1	48·5	58·0	40·5	49·3	93·0	9·0	93	77	89	86	0·290	0·348	0·329	0·322	60	53	48	54	66·93	2·53

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.	6	9	61	3	2	3	6	3	0	15·3	45·0	N.E.	5	6	14	11	17	3	0	14	1	0	0	0
February..... ...	2	16	34	8	5	10	8	0	0	13·6	30·0	N.E.	2	3	14	11	17	5	0	11	2	0	0	0
March	11	18	21	1	5	9	8	1	0	18·6	35·0	N.E.	7	7	4	11	16	9	0	15	0	1	0	0
April.	1	2	22	0	5	26	11	0	0	16·7	35·0	N.E.	2	9	5	7	12	0	0	18	0	0	0	0
May	1	3	19	2	10	20	30	4	0	16·1	30·0	W.	4	13	8	6	10	0	0	19	0	2	0	0
June	2	10	8	2	11	26	22	3	0	16·2	30·0	N.E.	2	3	13	8	17	0	0	13	1	3	2	0
July	0	2	2	9	9	29	35	1	0	15·5	27·0	W.	1	12	8	7	14	0	0	15	0	1	0	0
August..	1	3	4	4	9	24	42	3	0	14·0	30·0	S.W.	2	23	7	1	4	0	0	27	0	2	2	0
September..... ..	4	6	13	10	8	25	19	1	0	14·4	30·0	S.W.	2	9	10	7	12	0	0	17	4	3	0	0
October..	1	7	39	7	7	17	13	1	0	14·3	25·0	S.W.	2	6	13	11	10	0	0	20	6	1	0	0
November....	5	5	47	9	2	3	8	6	0	17·6	35·0	E.	7	4	7	14	19	6	0	11	0	0	0	0
December. . . .	9	8	38	18	2	5	7	3	0	16·7	30·0	E.	6	5	9	17	19	3	0	11	2	0	0	0
Year	43	89	308	73	75	197	209	26	0	15·7	45·0	N.E.	42	100	112	111	167	26	0	181	16	13	4	0

MONTHLY and Annual Summaries for the Year 1897, Carmanah, British Columbia—Latitude, N. 48° 25′; Longitude, W. 124° 18′. Height above Sea, 130 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·849	30·170	29·510	39·7	43·2	40·6	44·6	35·7	40·2	51·0	23·0	..	..	..	..	....	.	..	....	61	61	53	58	12·79	6·40
February....	29·729	30·360	29·200	39·4	44·0	39·3	45·0	34·1	39·6	50·0	28·0	..	..	..	..	....	......	....	..	69	67	52	63	12·90	3·75
March	29·672	30·150	29·100	36·9	42·6	37·4	43·1	30·9	37·0	52·0	20·0	..	..	..	..	...	....	.	....	62	58	49	56	10·58	3·40
April	29·964	30·270	29·680	46·6	52·9	47·2	55·4	40·5	47·9	77·0	30·0	..	..	..	..	.....	....	......	.. .	51	49	43	48	12·52	7·40
May	29·906	30·170	29·650	51·4	55·8	50·9	57·6	43·1	50·3	72·0	38·0	..	..	..	..	....	......	.. ..	..	52	47	41	47	3·94	1·80
June........	29·795	30·040	29·440	54·3	57·3	53·0	58·7	47·3	53·0	65·0	38·0	..	..	..	..	...	. .		..	60	53	59	57	3·36	1·97
July	29·898	30·145	29·510	55·0	58·2	54·6	59·9	49·0	54·5	66·0	45·0	..	..	..	..	.. ..	......	......	....	56	52	38	49	5·64	3·75
August......	29·822	30·030	29·550	59·6	62·8	56·6	64·8	51·1	57·9	75·0	46·0	..	..	..	..	..	...	.. .	. ..	37	36	39	38	1·29	1·14
September..	29·823	30·220	29·490	53·7	56·2	53·5	57·5	46·6	52·1	67·0	40·0	..	.	.	..	....	. ...	....	.....	54	41	48	48	3·98	1·65
October......	29·848	30·330	29·230	49·6	53·4	50·0	53·8	44·1	49·0	63·0	35·0		..	..	..	....	.....	.. ...	....	61	47	46	51	9·05	4·50
November .	29·780	30·120	29·410	41·1	44·9	42·2	45·5	36·0	40·7	53·0	27·0	..	..	..	..	. .	......	. .	..	68	60	54	61	13·08	3·25
December...	29·835	30·330	28·940	41·5	44·5	41·8	46·2	37·2	41·7	54·0	29·0	..	..	..	.	....	... .	.... .	.....	73	69	61	68	21·21	6·10
Year	29·827	30·360	28·940	47·4	48·0	47·3	52·7	41·3	47·0	77·0	20·0	—	—	—	—	.....	..	.....	......	59	53	49	54	110·34	7·40

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	7	16	27	25	2	1	6	0	9	III	VIII	S.W.	11	7	9	15	10	2	0	15	1	0	0	0
February	4	5	25	19	2	7	10	2	10	III	X	S.W.	8	4	12	12	19	6	1	6	0	0	0	0
March	9	6	37	6	5	8	18	0	4	IV	X	S.W.	16	8	9	14	6	6	0	17	0	0	0	0
April	7	1	14	12	5	4	30	1	16	III	VIII	W.	11	10	12	8	10	0	0	18	1	0	0	0
May	0	2	16	8	2	5	36	3	21	II	VII	E.	11	14	3	14	8	0	0	21	7	1	0	0
June....	1	0	11	13	0	1	34	2	28	II	VI	W.	5	8	7	15	5	0	0	22	4	0	0	0
July	0	0	2	9	0	4	33	2	26	II	V	W.	5	7	10	7	11	0	0	18	6	0	0	0
August.............	0	1	17	9	3	0	28	2	33	II	VI	W.	8	15	9	7	5	0	0	26	10	0	0	0
September..........	2	2	21	9	2	4	20	2	28	II	VI	E.	4	13	8	9	5	0	0	25	9	1	0	0
October....	5	0	42	5	1	1	13	1	23	III	X	S.E.	12	11	10	10	12	0	0	19	2	0	0	0
November..........	6	2	34	6	4	6	17	1	14	III	IX	S.	15	6	12	12	19	0	1	11	0	0	0	0
December..........	7	4	37	6	6	4	19	1	9	IV	X	S.	18	3	13	15	20	0	0	10	0	0	0	0
Year.....	48	39	283	127	32	45	261	17	221	III	X	.. ..	124	106	114	138	130	14	2	208	40	2	0	0

Monthly and Annual Summaries for the Year 1897, Calgary, North-west Territories—Latitude, N. 51° 2′; Longitude, W. 114° 2′. Height above Sea, 3389 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January . . .	26·40	27 03	25·84	9·8	17·2	15·0	22·3	2·9	12·6	45·5	−37·2	..	..	..	..	.. .	......	...	.....	39	48	44	44	0·53	0·30
February....	26·27	26·93	25·59	11·9	21·4	17·2	24·9	7·0	15·9	40·3	−9·7	76	69	73	73	0·060	0·084	0·073	0·072	51	48	47	49	0·46	0·20
March ..	26·33	26·71	25·87	4·4	18·1	17·9	23·2	−0·5	11·4	46·8	−28·4	.	..	..	..	. .	....	. ...	.. .	46	44	46	15	0·26	0·08
April . ..	26·49	26·76	25·91	32 9	52·3	50·3	56·4	31·1	43·7	75·8	18·5	71	55	59	62	0·134	0·222	0·216	0·191	61	58	60	59	0·31	0·16
May	26·48	26·82	26·16	44·4	34·7	67·3	74·4	41·4	57·9	88·0	28·5	70	45	48	54	0·210	0·316	0·312	0·279	44	49	46	46	0·18	0·14
June........	26·36	26·65	25·90	48·5	65·1	62·7	68·7	45·3	57·0	78·8	29·8	80	56	61	66	0·278	0·334	0·338	0·317	47	68	59	55	6·13	1 17
July	26·37	26·58	25·93	49 0	67·3	66·1	72·4	46·0	59·2	86·3	39 0	73	53	56	61	0·257	0·340	0·333	0·310	50	52	49	51	5·54	1·12
August	26·48	26·67	26·09	48·0	74·9	72 5	78·9	46·5	62·7	90·3	34·5	64	47	47	53	0·234	0·376	0·367	0·326	31	40	38	36	2·13	0·70
September...	26·42	26·70	26·16	40·0	61·7	59·6	66·5	38·2	52·4	79·6	26·0	69	49	54	57	0·173	0·266	0·272	0·237	42	48	49	46	1·04	0·42
October......	26·37	26·72	25·99	33·8	51·2	45·4	54·8	29·6	42·2	73·3	6·0	61	43	50	51	0 121	0·163	0·154	0·146	43	49	45	46	0·76	0·25
November ..	26·38	26·77	25·77	8·5	17·2	12·7	20·5	4·1	12·3	59·0	−25·7	77	65	73	72	0·055	0·065	0·062	0·061	57	70	58	62	2·54	0·70
December....	26·31	26·95	25·76	16·5	22·7	19·1	27·8	8·6	18·2	45·3	−26·0	..	..	..	.	......	.....	......	......	48	54	41	47	0·70	0·40
Year....	26·39	27·03	25·59	29·0	42·0	42·2	49·2	25·0	37·1	90·3	−37·2	..	..	..	..	......	....	.....	. ..	47	52	49	49	20·58	1·17

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	5	1	3	1	1	4	39	6	2	7·2	24	N.	0	11	13	7	3	3	0	27	0	0	. .	4
February..	4	6	3	6	7	4	21	3	2	8·0	24	S.W.	0	7	13	8	5	5	0	22	0	0	....	4
March	7	6	7	10	8	4	18	1	1	7·9	28	S.W.	0	9	16	6	6	6	0	23	0	0	....	0
April	5	1	13	2	7	2	29	1	0	10·6	38	W.	4	5	14	11	6	3	1	20	1	0	....	1
May	6	3	4	6	7	3	27	5	1	9 8	33	S.W.	1	6	20	5	2	0	0	24	0	0	....	0
June...............	7	6	2	7	7	5	21	5	0	11·2	40	N.W.	2	5	14	11	14	0	0	13	0	4	....	0
July	13	2	2	6	6	3	27	3	0	9·6	30	N.W.	1	6	19	6	13	0	2	16	0	2	...	0
August.....	4	1	4	9	3	1	35	2	3	9·5	30	W.	1	12	16	3	8	0	0	22	0	2	....	0
September....... ...	5	2	5	7	5	3	30	1	2	8·0	30	W.&S	2	7	19	4	4	0	0	24	0	0	....	0
October....	7	1	2	6	5	3	34	1	3	9·0	30	W.	1	8	18	5	5	3	0	26	0	0	....	0
November	15	4	3	5	2	0	30	1	0	7·8	20	W.	0	7	11	12	11	11	0	18	0	0	....	0
December.....	3	2	2	0	1	1	50	3	0	8·1	25	W.	0	7	19	5	2	2	0	27	0	0	....	0
Year	81	35	50	65	59	33	361	32	14	8·9	40	N.W.	12	90	192	83	79	33	3	262	1	8	....	

MONTHLY and Annual Summaries for the Year 1897, Chatham, New Brunswick—Latitude, 47° 3′ N.; Longitude, 65° 29′ W. Height above Sea, 21 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		MEAN.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January. ...	29·93	30·81	29·03	8·6	20·0	14·6	24·7	4·2	14·5	49·5	—26·5	72	75	76	74	0·068	0·094	0·082	0·081	49	49	49	49	3·65	0 99
February....	29·98	30·43	29·57	8·0	24·3	14·5	27·5	3·0	15·3	38·0	—21·0	74	76	75	75	0·056	0·105	0·077	0·079	34	38	25	32	1·63	0 92
March	29·94	30·80	29·12	19·5	29·7	23·5	31·9	12·7	22·3	45·5	—19·0	77	80	80	79	0·095	0·137	0·110	0·114	49	64	51	55	3·21	0·88
April	29·97	30·55	29·55	35·5	43·8	37·2	46·7	28·2	37·5	71·0	11·0	81	76	78	79	0·175	0·230	0 182	0 196	68	64	62	65	2·98	0 61
May...... .	29·95	30·39	29·50	48·7	57·4	49 4	55·6	41·1	48·3	76·5	27·0	79	69	81	76	0·276	0·336	0·298	0·303	73	69	73	72	4·78	1·04
June	29·85	30·34	29·48	57·1	63·7	55·7	66 0	46·8	56·4	84·0	38·0	73	66	80	73	0·342	0·385	0·358	0·362	49	68	62	60	2·39	0·51
July..	29·96	30·31	29·60	66·8	77·5	66·8	80·2	57·1	68·7	97·0	41·5	79	65	82	75	0·533	0·617	0·551	0·567	47	51	53	51	3·32	0·72
August.. ...	29·89	30·07	29·51	62·6	70·6	62·2	73·0	54·1	63·5	84·5	42·0	83	74	85	81	0·478	0·546	0·478	0·501	57	63	55	58	3·14	0 83
September...	29·97	30·39	29·49	53·1	63·1	54 4	66 2	45·2	55·7	80·0	32·0	80	71	82	78	0·332	0 424	0·362	0·373	38	58	42	17	3·91	2·50
October.....	30·05	30·57	29·34	42·6	54·6	44·6	58·2	35·7	47 0	76·0	24·5	76	55	73	68	0·221	0·250	0·229	0·233	35	36	31	34	0·96	0·24
November...	29·94	30 66	28·93	29·0	37·3	30·7	38·0	24·3	31·1	54·0	3·5	79	76	79	78	0·138	0 159	0·151	0·149	56	67	56	59	6·78	1·06
December...	29 93	30·53	29·03	17·3	25·2	20·7	28·2	13·5	20·9	43·5	— 3·0	70	71	74	72	0·089	0·107	0·097	0·098	48	43	54	48	3·39	1·20
Year......	29·95	30·81	28·93	37·4	47·3	39·5	49·7	30·5	40·1	97·0	—26·5	77	71	79	76	0·234	0·283	0·247	0·255	50	56	51	52	40·14	2·50

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.	3	4	6	2	1	5	28	3	10	4·0	24	W.	0	10	12	9	14	12	....	14	...	0	...	....
February	4	2	4	2	0	2	19	7	16	3·0	16	N. W.	0	15	8	5	7	7	....	21	....	0	....	....
March	3	0	8	2	0	6	23	7	13	3·8	34	W.	1	9	12	10	17	16	...	12	....	0	....	....
April	4	4	13	1	0	7	20	3	8	3·2	14	N. W.	0	6	10	14	16	3	...	12	....	0	...	....
May.......	2	3	16	3	3	10	15	1	9	2·9	12	W.	0	3	12	16	21	1	....	9	. ..	0	....	....
June	2	2	15	5	2	3	16	8	7	3·3	20	N. W.	0	5	15	10	13	0	....	16	....	0	....	....
July	1	6	11	5	2	13	15	1	8	2·7	12	S.W.	0	8	13	10	11	0	...	18	....	2	.	....
August............	3	3	8	4	3	7	14	9	11	2·7	14	N. W.	0	5	15	11	17	0	....	11	....	2	....	...
September.	7	6	4	2	2	4	19	12	4	4·7	30	N. W.	2	7	17	6	12	0	. .	17	....	1	. .	..
October...........	1	6	4	0	1	8	21	12	9	4·0	24	N. W.	0	14	13	4	6	0	....	25	...	0	...	...
November.	5	2	5	4	3	5	11	17	8	4·5	14	N. W.	0	6	11	13	15	5	....	13	....	0	....	....
December	2	6	4	2	3	4	28	7	6	4·0	24	N. W.	0	10	11	10	13	11	....	18	....	0	....	..
Year...........	37	44	98	32	20	74	229	87	109	3·6	34	W.	3	98	149	118	162	55	....	186	....	5	....	...

MONTHLY and Annual Summaries for the Year 1897, Charlottetown, Prince Edward Island—Latitude, N. 46° 14′; Longitude, W. 63° 10′. Height above Sea, 38 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January . . .	29·90	30·66	29·03	17·3	20·7	19·4	26·5	11·0	18·8	51·7	−16·5	88	87	89	88	0·104	0·114	0·108	0·109	66	58	61	61	2·56	0·60
February	29·93	30·41	29·51	18·8	20·4	17·0	21·5	8·3	16·4	36·6	− 9·5	86	82	86	85	0·084	0·094	0·088	0·089	53	39	35	42	1·62	0·62
March . .	29·90	30·73	29·09	25·2	28·4	26·3	33·1	18·3	25·7	45·2	−11·0	89	84	87	87	0·131	0·137	0·131	0·133	66	74	64	70	3·95	1·19
April........	29·96	30·60	29·51	37·6	41·1	37·1	45·5	30·4	37·9	65·0	17·0	86	79	85	83	0·204	0·207	0·202	0·204	72	75	61	70	3·32	1·81
May	29·95	30·30	29·61	48·1	52·8	48·2	56·8	41·5	49·1	72·0	29·8	82	77	85	81	0·283	0·321	0·298	0·301	82	79	64	75	3·25	0·67
June	29·84	30·30	29·50	56·1	59·5	51·0	62·4	48·3	55·4	74·1	40·2	80	69	80	76	0·363	0·350	0·337	0·350	64	65	61	63	3·73	1·88
July	29·97	30·31	29·52	65·4	69·6	64·6	72·5	58·5	65·5	85·1	46·5	81	72	83	79	0·522	0·545	0·520	0·529	63	47	44	51	4·52	2·01
August.....	29·90	30·09	29·59	61·6	69·3	64·7	71·0	58·1	64·5	76·8	52·0	79	69	80	76	0·484	0·491	0·491	0·489	56	60	56	57	3·10	0·62
September...	29·99	30·38	29·51	55·8	58·5	54·9	62·0	48·9	55·5	79·0	39·7	80	72	82	78	0·367	0·356	0·363	0·362	64	70	52	62	3·29	1·31
October.....	30·04	30·55	29·32	46·0	49·3	45·3	53·2	39·6	46·4	64·7	29·1	76	66	76	73	0·248	0·247	0·247	0·247	54	45	34	44	1·84	0·81
November ..	29·90	30·62	28·78	34·6	35·5	34·5	40·3	29·3	34·8	53·0	14·5	85	82	83	83	0·178	0·181	0·176	0·178	87	79	65	77	5·62	1·07
December...	29·90	30·36	29·06	35·7	27·7	26·8	32·2	21·5	26·9	52·0	2·5	88	84	84	85	0·134	0·138	0·135	0·136	73	71	61	68	2·47	0·87
Year.	29·93	30·73	28·78	42·1	41·4	41·1	48·3	34·5	41·4	85·1	−16·5	83	77	83	81	0·259	0·265	0·258	0·261	67	64	55	62	39·27	2·01

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January....	29	77	13	81	24	138	160	141	81	10·2	46	N.W.	6	6	8	17	11	7	0	16	0	0	....	0
February.....	50	88	31	46	32	31	75	148	168	6·9	22	N.W.	0	9	13	6	6	6	0	21	1	0	....	0
March	41	67	21	60	70	48	84	242	111	8·7	32	S.W.	4	4	11	16	13	10	0	14	0	0	...	0
April	27	108	21	45	34	200	81	94	110	8·3	27	S.W.	2	4	9	17	12	4	0	14	5	0	....	0
May	60	96	20	50	145	121	54	42	156	6·4	24	S.W.	0	3	8	20	12	0	0	15	1	1	....	1
June	93	94	32	64	28	109	84	64	155	5·6	26	W.	1	4	15	11	15	0	0	12	0	2	....	0
July	52	89	14	8	109	241	104	51	76	8·4	21	N.E.	0	10	13	8	8	0	0	21	0	0	....	1
August	94	25	7	66	105	167	136	35	109	7·8	25	S.W.	1	1	17	10	10	0	0	20	0	3	....	0
September.	119	35	15	32	27	128	83	164	117	8·3	30	W.	3	3	15	12	16	0	0	14	1	1	...	0
October....	92	81	6	16	71	161	97	130	90	8·7	37	N.W.	2	9	16	6	5	0	0	22	1	0	...	1
November	52	28	26	53	15	147	69	282	48	10·8	33	S.W.	6	3	7	20	14	2	0	10	1	0	....	0
December.	30	65	5	60	21	136	157	180	87	9·5	30	S.W.	2	3	13	15	9	5	0	18	0	0	... .	0
Year. .	739	853	211	581	684	1630	1181	1573	1308	8·3	46	N.W.	27	62	145	158	131	34	0	197	10	7	... .	3

MONTHLY and Annual Summaries for the Year 1897, Durham, Ontario—Latitude, N. 44° 10′; Longitude, W. 80° 50′. Height above Sea, feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	2 p.m.	10 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	2 p.m.	10 p.m.	Mean.	8 a.m.	2 p.m.	10 p.m.	Mean.	8 a.m.	2 p.m.	10 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January.....	28·664	29·372	27·970	17·4	24·2	17·9	26·1	12·8	19·5	54·0	− 7·0	..	..	..	..	.....	.....	.....	.....	78	79	75	77	6·90	1·20
February ...	28·697	29·250	28·258	18·6	25·8	18·4	27·9	14·1	21·0	37·0	−10·0	..	..	..	..	.....	.....	...	...	78	69	60	69	0·80	0·60
March	28·644	29·285	27·902	26·8	34·1	26·4	34·6	18·9	26·8	57·0	− 3·0	..	..	..	..	...	.....	.....	...	68	68	62	66	3·34	0·80
April... ...	28·703	29·270	28·232	41·0	48·2	39·6	51·4	31·5	41·5	70·0	12·0	..	..	..	..	.....	.....	.....	...	59	74	61	65	2·71	1·00
May.. ...	28·559	29·003	28·275	51·7	59·2	48·2	60·9	40·4	50·7	77·0	30·0	..	..	..	..	...	.....	.....	.....	64	58	56	59	3·05	0·80
June........	28·650	28·873	28·410	58·3	68·7	54·0	70·1	45·9	58·0	83·0	33·0	..	..	..	..	.....	....	....	.....	48	47	34	43	1·82	0·70
July.......	28·639	28·935	28·437	68·8	79·4	66·0	80·6	59·6	70·1	95·0	51·0	.	..	..	..	.....	....	....	...	27	47	24	33	5·29	3·16
August	28·670	28·981	28·349	62·0	72·2	59·6	73·0	53·1	63·0	85·0	40·0	.	..	..		...	....	.....	..	53	50	29	44	2·96	0·80
September...	28·838	29·096	28·448	57·6	70·1	56·8	70·7	50·8	60·8	87·0	28·0	..	..	..	..	.....	...	.....	.....	37	25	22	28	0·82	0·41
October. ...	28·770	28·752	28·764	46·9	58·3	47·6	59·8	40·0	49·9	80·0	25·0	.	..	..	..	.....	....	.....	.....	56	45	43	48	7·10	3·00
November...	28·637	29·107	28·098	33·3	38·7	34·0	39·2	26·9	33·1	60·0	12·0	..	..	..	..	.....	.....	.....	....	78	82	74	78	6·42	1·30
December. ..	28·607	29·152	28·116	26·0	30·2	26·5	30·6	19·1	24·8	50·0	−12·0	..	..	..	..	.....	.....	.....	.....	92	86	88	89	6·76	1·20
Year......	28·673	29·372	27·902	42·4	50·8	41·2	52·1	34·4	43·3	95·0	−12·0	..	..	..	..	.....	....	.....	.....	61	61	52	58	47·97	3·16

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January....	6	2	1	12	28	17	2	23	2	III	VII	S.	10	4	5	22	16	17	0	12	0	0	0	0
February.....	9	16	6	14	0	15	0	20	3	II	V	S.W.	6	3	10	15	3	14	0	12	0	0	0	0
March....	11	12	1	21	4	18	0	22	4	III	VI	S.E.	7	5	10	16	8	11	0	17	3	0	0	0
April...............	5	13	0	12	16	23	0	18	3	III	VIII	N.W.	12	5	12	13	9	4	0	15	3	2	0	2
May................	11	9	1	13	13	18	2	21	5	II	VII	N.E.	8	7	12	12	15	0	0	15	3	4	0	0
June.............. .	3	9	0	9	6	21	0	35	7	II	V	S.W.	6	12	12	6	6	0	0	20	1	3	0	1
July	8	2	0	15	4	30	0	22	12	II	V	S.W.	4	19	7	5	15	0	0	13	5	10	0	2
August....	1	3	0	10	9	33	0	25	11	II	VI	S.W.	3	10	13	8	11	0	0	17	1	6	0	0
September..........	4	2	0	19	6	28	0	26	5	III	VI	N.W.	8	18	8	4	6	0	0	23	0	1	0	0
October.............	5	0	3	17	23	22	1	21	1	III	VI	S.	15	11	9	11	5	2	0	22	2	5	0	2
November	6	5	0	16	6	34	1	21	0	IV	VI	S.W.	20	2	8	20	16	10	0	11	3	0	0	0
December..........	2	0	0	19	14	40	1	15	2	III	VI	S.W.	11	1	5	25	18	17	0	9	2	0	0	0
Year.	71	73	12	177	129	299	7	269	55	IV	VIII	N.W.	110	97	111	157	128	75	0	186	23	31	0	7

MONTHLY and Annual Summaries for the Year 1897, Deseronto, Ontario—Latitude, N. 44° 11′; Longitude, W. 77° 4′. Height above Sea, 264 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January.....	...	.....	....	15·6	24·7	19·9	28·3	10·1	19·2	51·0	−17·4	..	..	..	..	.....	.....	....	....	48	48	55	50	4·54	0·80
February....	......	.....	....	19·9	27·8	21·5	29·5	12·6	21·1	41·6	− 4·5	..	..	..	..	...	.....	...	.....	55	46	32	44	3·33	0·92
March	...	...	....	26·0	36·4	30·6	38·9	21·8	30·4	58·4	− 5·0	..	..	..	..	.....	...	....	.....	42	39	39	40	4·36	0·48
April.	...	......	....	39·7	51·3	42·3	54·3	33·4	43·8	76·0	14·0	..	..	..	..	......	......	......	...	39	32	40	37	3·22	0·52
May.......	......	.....	.....	49·9	62·2	52·6	64·3	44·2	54·3	77·1	33·0	..	..	..	..	.....	....	.....	.....	43	43	38	41	5·33	0·84
June...	...	.....	......	58·5	69·7	59·9	72·2	51·2	61·7	83·8	39·5	..	..	..	..	...	......	......	.....	34	37	29	33	2·60	0·71
July.... ...	...	.....	.....	68·5	80·2	71·2	83·5	64·0	73·7	96·0	54·5	..	..	..	..	...	......	....	.....	37	31	31	33	6·54	1·62
August......	......	.....	..	60·1	74·0	62·8	76·5	54·5	65·5	85·0	43·5	..	..	..	..	...	.....	......	......	29	29	16	25	1·29	0·39
September...	......	......	....	54·4	70·4	59·5	73·7	48·8	61·3	90·0	30·0	..	..	..	..	....	...	.....	......	34	29	16	26	1·13	0·42
October.....	...	..	.....	44·4	59·4	48·0	61·4	38·6	50·0	78·9	23·5	..	..	..	..	....	.....	...	....	34	27	35	32	1·60	0·38
November...	......	.....	......	34·5	39·3	34·8	42·6	29·3	36·0	60·3	7·0	..	..	..	..	.....	.....	.....	..	61	62	55	59	5·95	1·23
December. ..	......	...	.....	22·4	29·0	24·3	32·0	16·4	24·2	54·8	−12·0	..	..	..	..	..	...	...	.....	75	66	55	65	4·57	1·12
Year......	...	....	....	41·2	52·0	44·0	54·7	35·4	45·1	96·0	−17·4	..	..	..	..	......	.....	....	......	44	41	37	41	41·46	1·62

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	2	0	5	31	4	5	31	11	4	7·8	25·0	S.	1	10	12	9	16	12	0	13	0	0	0	0
February......	0	10	18	18	1	11	23	3	0	9·0	22·0	W.	0	11	10	7	12	11	0	16	0	9	0	1
March..........	2	9	8	23	3	2	28	16	2	8·3	20·0	S.W.	0	13	12	6	13	6	0	18	2	2	1	0
April.	0	14	4	9	3	11	28	15	0	9·5	36·0	W. N.W.	2	12	12	4	10	2	0	20	0	3	0	1
May	2	2	15	14	2	8	40	8	2	8·4	26·0	W.	1	12	11	8	13	0	0	18	2	2	0	0
June.............	2	0	0	13	1	12	50	8	4	8·0	18·0	W.	0	18	8	4	7	0	0	23	0	0	0	0
July...............	0	1	10	30	5	13	25	3	6	7·7	22·0	E.	0	17	10	4	13	0	0	18	0	5	0	0
August..............	0	4	8	15	0	8	35	19	4	8·3	22·0	W.	0	6	14	11	8	0	0	23	1	2	0	0
September. ..	2	3	7	17	0	5	32	18	6	7·4	18·0	W.	0	19	11	0	6	0	0	24	2	2	0	0
October.......	2	9	27	9	6	2	21	14	3	8·3	32·0	S.	1	17	13	1	7	0	0	23	2	0	0	2
November..........	0	9	4	17	0	10	22	25	3	9·9	23·0	W.	0	5	16	9	13	4	0	16	0	0	0	0
December.........	0	1	15	30	3	2	34	5	3	7·7	22·0	W.	0	5	10	16	10	12	0	16	0	0	0	0
Year..........	12	62	121	226	28	89	369	145	37	8·4	36·0	W. N.W.	5	145	139	79	128	47	0	228	9	16	1	4

Monthly and Annual Summaries for the Year 1897, Esquimalt, British Columbia—Latitude, N. 48° 26′; Longitude, W. 123° 25′. Height above Sea, 28 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	5 a.m.	1 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	5 a.m.	1 p.m.	9 p.m.	Mean.	5 a.m.	1 p.m.	9 p.m.	Mean.	5 a.m.	1 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	30·040	30·385	29·528	36·6	41·6	38·0	42·6	34·6	38·6	51·3	22·2	98	86	94	93	0·217	0·232	0·220	0·223	82	82	81	82	5·95	1·29
February ...	29·888	30·570	29·364	37·4	43·7	39·0	45·4	35·5	40·5	50·6	28·2	95	82	92	90	0·213	0·230	0·221	0·221	69	89	80	79	3·63	1·50
March	29·840	30·398	29·261	34·2	42·6	36·5	44·5	32·5	38·5	53·1	17·2	94	79	88	87	0·187	0·222	0·191	0·200	71	77	65	71	4·64	0·93
April	30·128	30·465	29·700	41·7	54·7	46·5	56·6	40·6	48·6	70·7	32·2	93	72	88	84	0·247	0·304	0·279	0·277	61	61	40	54	1·04	0·55
May.. .	30·032	30·348	29·731	46·6	60·2	50·6	63·1	45·2	54·1	83·4	39·2	94	67	85	82	0·295	0·338	0·314	0·316	55	57	36	49	0·62	0·22
June	29·958	30·228	29·717	51·7	61·4	54·1	64·7	50·4	57·6	72·2	41·2	89	72	85	82	0·341	0·381	0·352	0·358	79	70	72	74	0·86	0·25
July	30·038	30·388	29·534	51·6	64·4	55·9	68·2	50·5	59·3	77·7	45·1	94	72	83	83	0·358	0·434	0·370	0·387	52	53	34	46	0·97	0·21
August.....	29·962	30·258	29·638	52·2	68·4	58·1	71·9	51·7	61·8	85·5	45·2	93	62	84	81	0·370	0·129	0·404	0·401	56	54	44	51	0·29	0·24
September...	30·015	30·416	29·656	47·8	60·2	57·8	62·4	46·9	54·7	71·5	37·2	98	75	93	89	0·325	0·388	0·352	0·355	52	70	38	53	1·80	0·45
October....	30·020	30·488	29·355	44·2	53·9	46·4	55·2	42·3	48·8	65·0	33·5	98	85	97	93	0·284	0·350	0·302	0·311	64	68	46	59	1·26	0·16
November ..	29·956	30·274	29·413	39·2	44·2	39·5	46·1	36·4	41·3	55·9	27·4	96	89	95	93	0·228	0·252	0·231	0·237	83	94	78	85	7·30	1·75
December....	30·012	30·597	29·052	39·3	42·9	40·7	44·1	37·7	40·9	51·8	28·9	95	89	93	92	0·234	0·246	0·239	0·240	86	94	87	89	10·84	2·78
Year ...	29·990	30·597	29·052	43·5	53·2	46·9	55·4	42·0	48·7	85·5	17·2	95	77	90	87	0·275	0·317	0·290	0·294	67	72	58	66	39·20	2·78

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	330	75	30	11	10	44	11	126	107	5·2	32·0	S.W.	3	1	7	23	20	4	0	9	2	0	0	0
February	150	55	61	48	27	105	25	98	103	6·4	48·0	S.W.	1	1	6	21	19	4	0	5	0	1	0	0
March	129	62	56	44	51	170	41	108	83	8·3	34·0	S.W.	4	1	7	20	15	12	0	6	0	0	1	0
April	64	43	53	76	80	153	69	39	143	6·0	40·0	S.W.	2	8	10	12	11	0	0	13	1	0	0	1
May......	49	19	6	30	172	192	99	49	128	6·1	28·0	S.W.	1	13	6	12	7	21	0	0	0	2	0	1
June	35	12	7	52	187	201	100	15	111	8·6	36·0	S.W.	5	3	11	16	8	0	0	19	0	0	0	2
July.....	19	4	6	59	213	214	127	15	87	9·9	36·0	S.W.	11	9	15	7	9	0	0	17	1	0	0	0
August..	58	15	16	48	284	70	51	72	130	5·7	28·0	S.	2	8	12	11	3	0	0	26	9	1	0	0
September.	116	47	27	48	165	61	56	62	138	1·9	28·0	S.W.	1	6	13	11	11	0	0	18	3	0	0	0
October......... . .	155	63	43	72	96	74	48	75	118	4·8	36·0	S.E.	3	7	8	16	15	0	0	11	9	0	0	0
November	212	66	70	49	77	72	64	58	52	7·4	28·0	W.	1	0	6	24	25	2	0	4	1	0	0	0
December.	365	71	89	71	64	23	38	4	19	8·5	44·0	S.E.	7	0	5	26	21	0	0	8	1	0	0	0
Year	1682	532	464	608	1426	1379	729	721	1219	6·8	48·0	S.W.	50	60	106	199	161	43	0	139	27	4	1	4

MONTHLY and Annual Summaries for the Year 1897, Edmonton, North-west Territories—Latitude, N. 53° 33′; Longitude, W. 113° 30′. Height above Sea, 2,158 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	27·71	28·51	26·95	0·9	..	11·0	17·3	$\overline{2\cdot5}$	7·4	37·0	$\overline{43\cdot5}$	..	..	..	..	......	.....	.....	....	33	42	47	41	0·10	0·10
February ...	27·54	28·20	26·82	4·0	....	16·5	23·2	2·4	12·8	38·0	$\overline{20\cdot0}$	..	..	..	..	.....	......	....	......	44	41	58	48	0·32	0·14
March ...	27·57	28·07	27·03	0·3	...	18·6	24·2	$\overline{1\cdot4}$	11·4	46·0	$\overline{28\cdot0}$	..	..	..	..	......	.....	......	....	38	36	47	40	0·33	0·13
April	27·63	27·89	27·07	33·6	....	49·5	54·0	33·0	43·5	72·0	20·0	82	58	56	65	0·162	0·195	0·193	0·183	49	44	55	49	0·46	0·30
May	27·62	27·95	27·20	15·3	....	65·6	72·1	42·5	57·3	86·0	30·0	73	48	47	56	0·221	0·299	0·295	0·272	54	39	59	51	0·33	0·13
June........	27·58	27·85	27·27	48·8	....	67·4	72·7	45·0	58·8	82·0	32·0	91	62	63	72	0·321	0·377	0·409	0·369	39	60	53	50	4·20	1·09
July	27·57	27·93	27·00	50·4	....	65·9	71·7	47·7	59·7	83·5	39·0	92	69	72	78	0·345	0·430	0·446	0·407	45	49	50	18	1·19	0·97
August......	27·68	27·87	27·32	49·1	....	71·2	76·8	48·1	62·4	89·0	35·0	..	..	..	..	0·345	0·493	0·527	0·455	31	31	37	33	1·23	0·31
September...	27·62	28·01	27·27	41·2	...	59·7	67·2	39·0	53·1	86·0	28·0	..	..	..	..	.....	......	.....	......	56	62	55	58	0·98	0·25
October......	27·57	28·05	27·17	34·9	....	48·4	56·3	32·8	44·6	77·0	10·5	..	.	..	..	.....		......	..	38	59	59	52	0·27	0·13
November ..	27·69	28·14	27·03	8·8	....	13·5	20·7	5·3	13·0	56·0	$\overline{25\cdot0}$	..	..	..	..	...	......	......	.....	52	63	52	56	1·10	0·40
December...	27·55	27·96	26·90	12·2	....	18·8	26·1	6·5	16·3	45·0	$\overline{42\cdot5}$	..	..	..	..	....	.....	.....	......	26	46	31	34	1·04	0·50
Year	27·61	28·51	26·82	27·5	....	25·5	48·5	24·9	36·7	89·0	$\overline{43\cdot5}$	..	..	.	..	.....	.....	......	.....	42	48	50	47	14·55	1·09

MONTH.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Calm.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	1	0	3	2	5	1	6	5	39	3·3	30	N. W.	1	13	11	7	1	1	....	26	2	0	...	....
February...... ...	4	4	2	10	2	3	1	11	19	4·4	26	N. W.	0	9	13	6	6	0	....	21	0	0	....	....
March	4	5	4	13	3	2	5	10	16	7·0	24	S. E.	0	7	19	5	5	5	....	26	0	0	....	....
April	0	1	4	8	1	7	9	15	15	9·2	42	N. W.	2	8	15	7	4	0	...	25	0	0	....	...
May	7	5	6	8	2	1	10	14	9	8·9	32	N. W.	1	7	16	8	6	0	....	22	1	0	....	....
June................	4	6	5	11	2	4	2	5	21	4·9	16	S. E. N.	0	10	11	9	10	0	....	20	0	2	....	....
July	2	1	0	14	1	6	8	13	17	5·8	17	S. E.	0	5	19	7	12	0	...	11	0	4	...	....
August.....	1	3	1	6	5	5	7	6	28	4·1	18	S. E.	0	16	11	4	8	0	....	21	3	4	....	....
September.....	5	5	3	9	5	8	6	8	14	5·6	22	N. W.	0	6	13	11	10	0	....	18	0	0	....	..
October.....	3	1	1	5	7	7	9	11	18	7·5	28	N. W.	0	8	16	7	4	2	....	25	0	0	....	....
November...........	3	6	2	5	2	9	7	11	15	5·0	23	N. W.	0	10	9	11	7	6	....	20	0	0	...	....
December...........	1	2	2	0	5	6	9	9	28	3·8	24	N. W.	0	15	14	2	5	4	....	25	0	0	....	1
Year...........	35	39	33	91	40	59	79	118	236	5·8	42	N. W.	4	114	167	84	78	18	....	260	6	10	....	1

MONTHLY and Annual Summaries for the Year 1897; Fort Churchill, North-west Territories—Latitude, N. 58° 51′; Longitude, W. 94° 11′. Height above Sea, 38 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	6 a.m.	2 p.m.	10 p.m	Max.	Min.	Mthly	Max.	Min.	6 a.m.	2 p.m.	10 p.m.	Mean.	6 a.m.	2 p.m.	10 p.m.	Mean.	6 a.m.	2 p.m.	10 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	in.	in.					in.	in.	in.	in.					in.	in.
January	30·046	30·628	29·218	$\overline{19{\cdot}2}$	$\overline{14{\cdot}1}$	$\overline{17{\cdot}6}$	$\overline{7{\cdot}9}$	$\overline{25{\cdot}3}$	$\overline{16{\cdot}6}$	9·0	—45·0	..	..	..	..	.....	...	....	......	52	49	53	51	......	....
February	30·048	30·574	29·634	$\overline{19{\cdot}0}$	$\overline{12{\cdot}4}$	$\overline{18{\cdot}2}$	$\overline{6{\cdot}0}$	$\overline{26{\cdot}8}$	$\overline{16{\cdot}4}$	17·0	—43·0	..	..	..	..	......	...	......	.....	63	52	46	54	......	....
March	30·136	30·723	29·731	$\overline{9{\cdot}9}$	3·2	$\overline{5{\cdot}1}$	9·3	$\overline{16{\cdot}6}$	$\overline{3{\cdot}6}$	36·0	—38·0	..	..	..	..	......	......	......	......	14	30	27	34	......	....
April	30·015	30·768	29·468	9·6	19·3	12·7	27·4	1·6	14·5	48·0	– 25·5	..	..	..	..	......	.....	......	... .	60	51	56	56	0·29	0·15
May	30·018	30·542	29·334	28·6	34·7	29·2	40·8	21·7	31·2	64·0	3·0	..	..	..	..	.. .	..	.....	......	72	68	66	69	0·72	0·25
June	29·888	30·379	29·378	40·6	46·3	40·9	53·4	33·3	43·3	79·5	23·0	..	..	.	..	.....	......	.. ..	. ..	75	65	77	72	3·04	0·57
July	29·767	30·230	29·139	52·7	60·6	53·1	68·9	41·4	56·6	85·0	35·0	..	..	..	..	..	......	.....	...	53	57	61	57	2·46	0·78
August	29·863	30·192	29·493	49·1	56·6	49·8	61·1	42·0	53·1	80·0	30·0	.	..	..	..	....	....	...	.....	61	52	59	57	3·40	1·18
September	29·885	30·401	29·770	40·8	44·9	40·7	51·5	35·7	43·6	67·1	28·0	.	..	..	..	... .	.... .	.. . .	....	78	71	64	71	5·15	1·53
October	29·817	30·374	29·454	23·9	26·6	24·8	31·7	17·5	24·6	53·6	—13·0	..	..		..	.....	.	......	......	73	61	70	68	1·34	0·30
November	29·857	30·410	29·230	3·7	4·3	3·5	11·6	$\overline{4{\cdot}6}$	3·5	31·5	—25·0	..	..	..	..	......	.. ..	.. . .	... ..	67	70	56	64	0·80	0·60
December	29·936	30·372	29·411	$\overline{8{\cdot}7}$	$\overline{8{\cdot}4}$	$\overline{9{\cdot}7}$	$\overline{2{\cdot}1}$	$\overline{17{\cdot}5}$	$\overline{9{\cdot}8}$	17·0	—31·0	..	..	..	..	......	......	......	.....	59	55	47	54	... .	..
Year	29·940	30·768	29·139	20·7	24·7	21·2	28·6	8·8	18·7	85·0	—45·0	.	..	..	..	......	......	......	.....	63	57	57	59	......	1·53

Months.	Number of Winds from									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	19	2	0	1	3	4	12	31	21	II	VII	N.W.	4	8	12	11	...	4	0	27	2	0	0	10
February	7	5	3	2	1	5	3	34	24	II	VII	N.W.	4	8	10	10	....	10	0	18	0	0	0	5
March	8	12	5	1	3	6	0	26	32	I	IV	N.W.	6	14	13	4	2	5	0	24	1	0	0	16
April	11	11	2	2	1	8	2	28	25	II	VII	N.W.	5	6	17	7	2	5	0	24	1	0	0	8
May	14	14	6	1	2	5	3	28	20	II	VII	N.W.	3	4	10	17	7	5	0	23	3	0	0	2
June	21	24	1	4	3	4	1	9	20	II	VI	N.	2	2	10	18	15	2	0	14	10	1	0	0
July	8	14	2	7	8	2	16	11	25	II	VII	N.	6	7	6	18	17	0	0	14	4	4	1	1
August	13	24	1	5	2	3	5	13	27	II	VI	N.	4	5	17	9	4	1	0	16	4	3	0	4
September	11	19	3	8	13	7	6	13	10	III	VII	N.E.	8	3	11	16	15	0	0	15	1	0	0	8
October	4	2	1	3	3	7	11	28	34	II	VII	N.W.	8	2	12	17	4	10	0	17	2	0	0	3
November	5	9	5	2	2	0	25	23	19	II	VI	W.	7	6	10	14	4	14	0	16	0	0	0	10
December	7	9	0	0	6	8	13	26	24	II	VI	W.	2	9	13	9	2	5	0	26	0	0	0	15
Year	131	145	29	36	47	59	97	270	281	II	VII	....	53	74	141	150	72	61	0	234	28	8	1	82

MONTHLY and Annual Summaries for the Year 1897, Father Point, Quebec—Latitude, N. 48° 31′; Longitude, W. 68° 19′. Height above Sea, 20 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
		in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29 93	30·73	28·84	9·1	13·7	12·0	19·2	0·3	9·7	41·3	—28·5	91	89	87	89	0·075	0·082	0·079	0·079	81	80	72	78	4·39	1 32
February ...	30·01	30·51	29·56	11·4	17·7	13·2	22·3	3 1	12·7	34·7	—17·9	82	87	84	84	0·070	0·093	0·075	0·079	62	55	46	54	0·97	0·41
March	29·97	30·78	29 23	17·8	23·8	19·9	27·6	9·5	18 6	38·2	—14·8	87	85	87	86	0 096	0·115	0·101	0·104	68	76	54	66	3·24	0·51
April	29·96	30·47	29·45	32·4	37·1	33·2	40·4	24·8	32·6	54·8	7·0	87	84	87	86	0·166	0·189	0·168	0·174	81	78	61	74	3 28	1·12
May	29·93	30·31	29·45	42·6	47·3	43·1	51·0	34·3	42·7	64·7	23·0	83	75	84	81	0·229	0·244	0·242	0·238	74	73	72	73	3·14	0·76
June	29·83	30·35	29·48	52·2	57·2	50·1	59 9	43·3	51·6	70·5	33·4	79	73	87	80	0·310	0·326	0·314	0·317	76	76	79	77	1·84	0·64
July	29·93	30·31	29·55	57·6	62·7	57·8	67·4	48·3	57·8	81·4	40·1	87	78	89	85	0·415	0·445	0·427	0·429	65	68	63	65	3·14	1·10
August.....	29·84	30 10	29·40	51·1	58·2	54·7	63·2	46·0	54·6	75·6	35·3	89	77	90	85	0·372	0·378	0·388	0·379	73	72	63	70	3·97	0·58
September...	29·97	30·42	29·41	48·6	51·5	47·4	55·9	40·3	48·1	68·6	28·8	84	79	87	83	0·291	0·303	0·289	0·294	69	67	57	62	3·06	1·44
October.....	30 01	30·65	29·34	42·1	44·7	41·6	50·2	33·0	41 6	74·4	20·0	75	70	79	75	0·207	0·214	0 216	0·212	76	63	55	65	1·76	0·41
November ..	29·93	30 57	29·25	27·0	29·3	28·4	33·6	20·8	27·2	47·2	4·0	85	86	86	86	0·098	0·141	0·109	0·116	80	91	85	85	5·97	1·69
December ...	29·95	30·48	29·46	16·0	18·9	17 3	22·9	8·6	15·8	37·9	— 4·2	91	86	87	88	0·092	0·098	0·092	0·094	84	78	69	77	3·05	0·77
Year ...	29 94	30 78	28·84	34·2	38·5	34·9	42·8	26·0	34·4	81·4	—28·5	85	81	86	84	0 202	0·219	0·208	0·210	74	73	65	71	37·75	1·60

MONTHS	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	63	28	193	4	49	44	293	44	26	19·0	62	E.	12	3	9	19	17	13	0	13	0	0	...	1
February...... ..	93	20	104	43	64	80	158	110	0	15·1	53	N.W.	8	5	14	9	10	10	0	18	1	0	...	5
March	88	100	204	17	48	22	156	98	11	16·8	69	E.	6	5	10	16	18	18	0	13	0	0	....	7
April	47	20	262	11	33	111	155	35	46	17·2	65	W.	9	3	9	18	14	2	0	15	1	1	....	2
May	66	1	353	0	105	0	193	0	26	15·0	52	W.	9	2	13	16	16	0	0	14	1	1	....	1
June	83	0	230	0	95	59	237	0	16	12·9	39	W.	5	0	12	18	13	0	0	15	1	1	....	1
July	17	0	292	0	26	29	339	1	40	12 1	46	S.W.	4	5	12	14	12	0	0	19	3	2	....	4
August	15	4	150	6	54	10	453	22	30	15·6	49	W.	4	3	11	17	18	0	0	12	5	2	....	0
September	122	21	52	5	12	41	387	73	7	29·4	43	N.W.	7	6	11	13	11	0	0	17	0	2	....	5
October.	91	54	50	7	32	117	244	149	0	19·3	62	S.W.	8	3	15	13	9	0	0	22	0	1	....	8
November	142	46	105	32	41	122	85	142	5	18·6	54	E.	11	0	9	21	16	11	0	14	0	0	...	1
December....	122	16	125	34	71	106	173	70	27	17·4	64	E.	12	1	9	21	13	11	1	18	0	0	....	2
Year	949	310	2120	159	630	741	2873	744	234	17·4	69	E.	95	36	134	195	167	65	1	190	12	10	....	37

MONTHLY and Annual Summaries for the Year 1897, Fredericton, New Brunswick—Latitude, N. 45° 57′; Longitude, W. 66° 38′. Height above Sea, 164 feet.

Months.	Pressure.			Temperature.								Relative Humidity.				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	5 p.m.	11 a.m	Min.	Max.	Mthly	Min.	Max.	8 a.m.	5 p.m.	11 p.m.	Mean.	8 a.m.	5 p.m.	11 p.m.	Mean.	8 a.m.	5 p.m.	11 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January.....	29·766	30·593	28·940	11·2	18·2	12·6	24·2	3·8	14·0	55·3	—18·0	79	67	78	75	0·074	0·085	0·076	0·078	53	45	45	48	3·45	0·70
February....	29·831	30·289	29·479	13·1	22·6	14·2	28·9	4·3	16·6	42·9	—18·4	74	51	73	66	0·066	0·069	0·067	0·067	39	44	46	43	1·53	0·60
March	29·754	30·705	28·879	25·8	30·5	25·4	34·3	15·4	24·8	46·9	—14·3	65	54	71	63	0·102	0·097	0·107	0·102	52	66	64	61	4·53	0·90
April	29·837	30·428	29·320	38·2	44·2	37·0	49·9	28·5	39·2	70·8	11·7	67	59	68	65	0·154	0·166	0·152	0·157	71	62	63	65	2·67	0·66
May.......	29·785	30·193	29·395	48·7	56·0	47·8	61·1	40·3	50·7	74·3	28·5	74	60	74	69	0·253	0·248	0·245	0·249	76	69	72	72	6·54	1·09
June.......	29·709	30·186	29·406	59·0	64·3	53·6	67·1	45·6	56·4	83·7	36·5	59	51	71	60	0·294	0·296	0·292	0·294	54	71	53	59	3·18	0·62
July.......	29·817	30·216	29·487	66·6	74·8	68·2	78·7	55·8	67·2	92·7	45·5	72	55	73	67	0·475	0·543	0·516	0·511	64	49	48	54	3·42	1·32
August....	29·756	29·943	29·406	63·7	70·9	63·2	73·1	52·2	62·6	83·2	42·0	69	54	69	64	0·407	0·402	0·397	0·402	51	57	41	50	3·16	1·35
September...	29·841	30·214	29·401	52·7	62·4	55·9	65·7	43·5	54·6	87·7	31·0	69	54	68	64	0·275	0·293	0·303	0·290	48	49	45	47	0·91	0·37
October.....	29·917	30·456	29·243	40·5	54·6	45.4	57·8	32·6	45·2	72·8	19·8	72	41	59	57	0·181	0·173	0·181	0·178	36	40	25	34	0·62	0·30
November...	29·800	30·502	28·734	29·6	35·0	31·6	39·8	23·2	31·5	51·8	2·7	76	63	72	74	0·126	0·134	0·132	0·131	72	69	62	68	5·97	1·05
December....	29·812	30·348	29·007	18·9	26·5	22·9	30·6	13·7	22·2	53·8	—10·7	79	69	76	75	0·081	0·097	0·095	0·091	62	70	60	64	3·14	0·60
Year......	29·802	30·705	28·734	39·0	46·7	39·8	50·9	29·9	40·4	92·7	—18·4	71	56	72	70	0·207	0·217	0·214	0·213	56	58	52	55	39·12	1·35

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	2	6	7	7	4	7	20	24	16	8·5	30·0	N. W.	3	8	16	7	10	11	0	19	3	0	0	1
February............	4	8	1	6	2	4	16	30	13	7·4	21·0	N. W.	0	10	13	5	7	9	0	19	1	0	0	2
March	6	11	8	9	1	3	13	30	12	8·8	33·0	N. W.	5	8	9	14	18	14	0	13	0	0	0	2
April	9	12	9	13	6	13	7	18	3	7·6	22·0	N. W.	0	7	5	18	11	3	0	17	9	0	0	3
May	3	19	12	13	4	8	8	17	9	6·5	19·0	S.	0	5	6	20	18	0	0	9	10	1	0	0
June...............	1	19	5	12	1	5	14	26	7	7·1	17·0	S. E.	0	9	9	12	15	0	0	15	3	3	0	0
July	4	13	4	17	7	19	12	7	10	5·3	15·0	S.	0	8	12	11	12	0	0	18	0	1	1	0
August	9	1	10	14	6	17	17	17	2	6·9	22·0	N. W.	0	12	9	10	9	0	0	14	4	5	0	2
September.	4	2	3	6	7	11	15	39	3	8·3	27·0	N. W.	2	10	12	8	7	0	0	20	2	3	1	0
October	3	4	4	4	3	7	29	30	9	7·4	31·0	N. W.	2	18	6	7	3	0	0	28	1	0	0	2
November.........	8	7	4	2	13	4	8	39	5	9·5	26·0	N. W.	3	6	7	17	14	7	0	13	7	0	0	0
December.	3	10	5	7	4	6	24	26	8	8·8	27·0	N. W.	4	7	9	15	11	13	0	14	5	0	0	1
Year............	56	112	72	110	58	101	183	303	97	7·7	33·0	N. W.	19	108	113	144	135	57	0	199	45	13	2	13

MONTHLY and Annual Summaries for the Year 1897, Gravenhurst, Ontario—Latitude, N. 44° 54'; Longitude, W. 79° 20'. Height above Sea, 770 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														T	Maximum in any 24 hours.
		Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	......	......	......	12·8	20·7	16·3	26·2	8·3	17·3	48·0	—24·5	..	..	.	..	.	......	....	......	67	63	55	62	2 59	0·67
February	.....	......	.....	18·0	25·2	18·6	28 0	8·8	18·4	40·0	— 22·2	..	.	..	..	.	.....	......	... ...	58	61	58	59	3·07	0·97
March	. ..	.....	.....	19·2	31·5	25·1	34·8	15 2	25·0	48·0	—27·6	.	..	..	..	..	.....	....	. ..	57	60	52	56	3·91	0·81
April	.....	......	......	35·8	48 0	39·5	50·8	29·2	40·0	72·0	15·0	.	..	..	..	. ...	......	.....	...	48	50	45	48	3·33	1·13
May	.....	...	....	48·8	60·4	50·7	62·4	41·3	51·9	75·0	31·0	..	..	..	..	.....	......	. ..	....	53	50	46	50	5·52	2·00
June	.. ...	.....	....	56·8	67·2	56·9	69·8	47·7	58·7	81·0	34·0	79	62	83	75	0·366	0 416	0·385	0·389	42	55	40	46	4·31	1·19
July	....	....	.	69·5	79·6	68·8	82 5	60·6	71·6	97·0	52·0	84	63	80	76	0·613	0·637	0·587	0·612	35	48	36	40	5·81	2·23
August......	. ..	......	. .	60·1	71·1	59·8	74·1	52·6	63·3	84·0	42·0	87	67	89	81	0·455	0·519	0·455	0 476	39	46	28	38	4·31	1·06
September...	.. .	....	....	53·0	68·2	56·1	70·4	47·6	59 0	87·0	27·0	..	..	..	..	.....	......	....	.....	33	28	23	28	1·31	0·51
October	...	......	.	42·8	55·8	46·3	59·3	38·7	49·0	77·0	25·0	..	..	..	..	.....	... .	......	.. .	53	55	39	49	3·42	0·86
November...	...	......	....	30·5	35 6	31·7	39·7	26·6	33·2	59·0	12·0	..	..	..	..	....	......	.. ...	.. .	61	74	67	67	4·09	1·05
December ...	......	....	.....	21 0	25·6	21·4	29·1	13·2	21·1	46·0	—12·5	.	..	.	..	......	......	......	... .	81	74	68	74	4·93	1·03
Year	......	.....	......	38·6	49 1	41·0	52 3	32·5	42·4	97·0	—27·6	..	..	..	..	...	.....	... ..	...	52	55	46	51	46·60	2·23

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January....	11	0	3	26	8	4	12	9	20	II	VII	W.	3	10	15	16	15	14	0	18	0	0	0	2
February	1	3	9	15	8	9	17	3	19	II	VI	W.	7	6	10	12	12	12	0	16	1	0	0	3
March	5	2	8	15	3	1	17	7	32	II	VII	S.W.	3	9	10	12	14	10	0	16	3	2	0	6
April	10	4	5	12	11	8	8	7	25	II	VI	N. W.	5	11	11	8	13	1	0	17	3	3	0	4
May	15	0	5	12	12	6	21	8	14	II	VI	S.E.	2	11	11	9	13	0	0	16	0	4	0	2
June................	7	2	10	2	12	6	16	13	22	II	V	N. W.	3	12	13	5	8	0	0	17	0	3	0	1
July	12	2	17	6	19	1	13	1	22	II	VIII	S.	5	15	10	6	10	0	0	18	1	2	0	2
August	8	4	4	2	14	9	14	8	30	II	V	S.	3	14	14	3	9	0	0	21	0	8	0	5
September.........	15	4	5	8	8	8	7	8	27	II	VI	N.	4	15	13	2	5	0	0	24	0	0	0	5
October	18	2	11	21	14	6	4	1	16	II	V	S.	3	11	11	9	8	0	0	22	2	1	0	5
November.... . ..	10	5	6	13	17	9	9	13	8	III	VIII	S.W.	8	4	11	5	15	13	0	11	2	0	0	2
December	11	2	2	22	9	9	12	8	18	II	V	N.	3	4	8	19	18	15	0	11	1	0	0	0
Year..	123	30	85	154	135	79	150	86	253	II	VIII	S.W.	49	122	137	106	140	65	0	207	13	23	0	37

Monthly and Annual Summaries for the Year 1897, Grindstone, Quebec—Latitude N. 47° 23′; Longitude, W. 61° 58′. Height above Sea, 26 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·80	30·57	28·75	17·7	20·0	18·9	24·3	11·4	17·8	43 0	−14·0	87	89	94	90	0·100	0 107	0·108	0·105	73	74	72	73	2·30	0·90
February	29·84	30·32	29·39	12·3	16·8	14·0	20·6	6·5	13·6	32 0	− 6·0	95	88	91	91	0·077	0·087	0·081	0·082	34	40	41	38	0·86	0·25
March	29 80	30 65	29·07	21·6	24·2	22·2	28·0	14·3	21·2	37·0	−15·0	93	90	92	92	0·118	0·125	0·119	0·121	63	66	64	64	4·43	1·30
April	29·87	30 50	29·45	32·0	33·4	32·2	37·0	26·5	31·8	47·0	14·0	91	90	94	92	0·168	0·177	0·175	0·173	81	81	82	81	4·17	0·60
May	29·92	30·18	29 52	42·1	43·7	40·4	47·4	35·5	41 5	60 0	24·0	85	82	88	85	0·233	0·240	0.227	0·233	72	70	74	72	2·61	0 67
June	29·77	30 23	29·42	51·3	52·2	48·5	55·1	44·3	49·7	66·0	38·0	82	78	87	82	0·316	0·309	0·297	0·307	64	53	57	58	2·85	0·98
July	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
August	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
September	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
October	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
November	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
December	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....
Year	....	....	....	....	....	....	....	....	....	....	....	..	..	..	..	....	....	....	....	..	..	..	..	....	....

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	10	5	3	2	6	7	12	10	7	13·5	58	N.	7	2	13	16	12	11	....	18	3	0	....	0
February	9	5	1	3	3	2	0	11	22	11·2	36	N.E.	7	11	12	5	6	6	....	22	1	0	....	0
March	13	5	2	8	1	6	2	13	12	16·3	44	N.W.	14	5	12	14	14	13	....	17	2	0	....	1
April	7	8	4	6	4	15	9	7	0	15·0	36	N.	7	2	5	23	18	8	....	11	2	0	....	0
May	10	8	4	3	9	17	3	5	3	12·2	32	E.	8	4	8	19	10	0	....	20	11	1	....	0
June	13	3	4	10	4	7	11	8	0	13·6	32	S.E.	6	5	14	11	9	0	....	21	3	0	....	0
July	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
August	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
September	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
October	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
November	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
December	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Year	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Monthly and Annual Summaries for the Year 1897, Grand Manan, New Brunswick—Latitude N. 44° 47′; Longitude W. 66° 46′. Height above Sea, 49 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	6 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January.....	29·93	30·70	29·00	21·9	26·2	24·6	31·3	16·6	23·9	50·7	—11·5	89	85	86	87	0·123	0·132	0·127	0·127	64	62	58	61	3·76	1·36
February ...	29·97	30·53	29·59	24·4	29·2	25·9	32·1	18·9	25·5	43·0	4·0	91	85	92	89	0·124	0·143	0·133	0·133	57	57	36	50	1·30	0·44
March ...	29·93	30·84	28·99	28·7	33·4	31·0	37·2	23·7	30·4	46·7	— 1·5	88	82	85	85	0·146	0·165	0·150	0·154	67	65	60	64	5·99	1·00
April.	29·97	30·57	29·39	38·9	43·3	38·6	45·6	33·4	39·5	56·0	17·5	84	79	86	83	0·204	0·219	0·205	0·209	62	62	55	60	4·04	0·82
May.	29·92	30·27	29·61	46·2	49·8	46·3	53·5	41·6	47·5	62·6	33·5	87	82	89	86	0·280	0·291	0·281	0·284	89	73	77	79	7·76	1·42
June.	29·84	30·30	29·56	55·5	58·4	52·4	61·5	47·5	54·5	70·6	43·5	76	71	83	77	0·324	0·341	0·329	0·331	66	62	61	63	5·21	0·85
July.	29·96	30·33	29·60	62·1	64·6	58·8	68·2	53·8	61·0	80·1	48·0	88	84	91	88	0·478	0·489	0·459	0·475	64	55	57	58	3·29	1·14
August.. ...	29·89	30·05	29·56	62·2	66·5	60·3	69·1	55·3	62·2	79·6	47·5	81	73	82	79	0·453	0·465	0·431	0·450	62	56	51	57	2·78	1·98
September ..	29·98	30·30	29·55	55·7	59·6	55·0	64·0	49·9	56·9	86·1	40·0	75	67	79	74	0·340	0·356	0.344	0·347	45	61	48	51	1·52	0·47
October. ...	30·06	30·58	29·38	48·4	52·3	47·6	56·7	42·1	49·4	73·1	30·5	79	66	78	74	0·277	0·266	0·265	0·269	44	41	36	40	0·40	0·32
November ..	29·93	30·59	28·76	36·9	39·4	37·2	41·8	31·2	38·0	57·0	10·5	82	79	85	82	0·193	0·204	0·196	0·198	73	75	71	73	81·5	1·57
December. ..	29·94	30·49	29·26	28·6	31·5	29·3	36·3	22·6	29·5	53·5	5·5	87	85	88	87	0·153	0·164	0·160	0·159	65	76	65	69	3·21	0·88
Year.....	29·94	30·84	28·76	42·5	46·2	42·3	50·0	36·4	43·2	86·1	—11·5	84	78	85	83	0·258	0·270	0·257	0·261	63	62	56	60	47·41	1·98

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January...	91	57	14	75	70	59	273	88	17	16·5	70	N.E.	8	4	16	11	12	8	0	14	1	0	....	0
February.....	91	36	43	36	42	28	237	152	6	13·1	59	N.E. by E.	6	7	14	7	10	7	0	17	1	0	....	1
March.........	84	70	45	79	70	74	173	149	0	...	65	S.E.	6	5	11	15	19	9	0	10	5	1	....	0
April	187	58	56	45	134	59	144	37	0	....	....	......	....	10	7	13	16	4	0	11	6	0	....	1
May....	141	81	50	107	54	44	43	80	0	....	....	.....	...	1	12	18	17	0	1	9	12	1	....	0
June............. ..	88	121	23	101	18	135	137	97	0	10·2	42	S.E. & N.E.	5	2	16	12	15	0	0	10	4	3	....	0
July...............	90	61	37	233	69	93	93	46	22	13·4	41	S.W.	5	6	14	11	14	0	0	16	16	2	....	0
August.......... ...	82	19	49	120	59	68	252	92	3	12·5	35	S.W.	1	4	17	10	9	0	0	18	12	1	....	1
September	38	45	25	42	29	72	295	169	5	14·7	46	W.	4	8	14	8	7	0	0	16	4	2	....	0
October.......... ..	98	37	35	93	100	124	139	169	9	10·4	44	S.W.	4	13	11	7	3	0	0	27	1	0	....	0
November..... . .	62	26	68	72	57	68	239	127	1	10·3	64	N.E.	7	4	9	17	16	1	0	9	3	2	....	0
December....	71	30	37	73	35	105	258	133	2	32·0	55	S.E.	5	2	14	15	7	5	1	18	3	0	....	0
Year...	1123	641	482	1076	737	929	2283	1280	65	....	70	N.E.	....	66	155	144	145	34	2	175	68	12	....	3

MONTHLY and Annual Summaries for the Year 1897, Haileybury, Ontario—Latitude, N. 47° 29′; Longitude, W. 79° 39′. Height above Sea, 687 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	5 p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·223	29·819	28·360	8·5	....	13·6	20·8	2·0	11·4	45·7	—32·2	.	..	..	..	.....	......	..	...	82	..	72	77	1·69	0·31
February ...	29·302	29·876	28·873	3·5	...	12·4	22·7	0·7	11·0	35·2	—34·0	..	..	..	..	.	.....	......	.....	57	..	50	54	2·35	0·77
March	29·270	30·034	28·681	16·3	....	21·6	30·8	11·1	20·9	48·7	—21·4	..	..	..	..	......	..	.....	...	58	..	52	55	2·86	0·63
April . ..	29·437	29·925	28·854	31·6	....	36·7	48·2	24·6	36·4	70·3	0·8	..	..	..	..	...	.....	....	. .	56	..	56	56	2·04	0·38
May	29·401	29·820	28·960	42·7	..	47·2	58·1	36·2	47·2	74·8	20·0	..	..	..	..	.....	.....	....	..	71	..	73	72	3·64	0·76
June........	29·387	29·590	29·140	57·1	....	58·5	69·1	45·6	57·4	84·0	28·2	..	..	..	..	.....	.....	..	...	55	..	45	50	3·08	1·18
July	29·426	29·830	29·205	70·7	...	68·4	81·5	60·0	70·8	96·8	44·0	..	..	..	..	... .	...	......	...	59	..	56	58	3·13	0·69
August	29·408	29·830	29·130	59·2	....	58·7	70·1	50·2	60·2	82·0	30·3	..	..	..	..	.....	.....	...	....	65	..	61	63	2·65	0·64
September...	29·599	29·920	29·100	54·7	....	55·3	66·0	45·5	55·7	89·1	27·2	..	..	..	..	....	...	......	.....	50	..	47	49	1·95	0·56
October	29·326	30·065	28·850	42·3	....	44·9	53·4	36·2	44·8	73·3	18·0	..	..	..	..	...	......	...	....	77	.	68	72	5·14	1·61
November...	29·204	29·705	28·970	24·3	....	25·1	32·3	19·0	25·6	52·1	— 4·5	..	..	..	..	....	.....	...	....	82	..	73	77	2·87	0·55
December ...	29·196	29·777	28·622	10·0	....	11·2	20·2	3·2	11·7	41·9	—22·0	..	..	..	..	......	....	....	....	73	.	65	69	3·28	0·75
Year......	29·348	30·065	28·360	35·1	...	37·8	47·8	27·7	37·8	96·8	—34·0	..	..	..	..		.....	....	......	65	..	60	63	34·68	1·61

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	2	0	1	4	12	5	13	18	7	I	IV	N.W.	0	3	9	19	12	16	0	12	3	0	0	4
February	7	4	0	5	6	3	7	9	15	I	IV	N.W.	1	11	9	8	9	13	0	15	1	0	0	5
March	8	2	2	7	8	0	10	17	8	II	VII	N.W.	3	12	6	13	10	20	0	14	1	0	0	11
April	12	7	1	3	8	8	8	10	3	II	VII	N.W.	2	10	9	11	11	8	0	16	1	0	0	9
May	8	7	0	3	9	1	6	12	16	I	IV	N.E.	0	4	9	18	15	0	0	15	1	3	0	2
June...........	13	2	2	4	5	8	3	11	12	I	IV	N.W.	0	9	13	8	19	0	0	11	0	2	0	2
July	9	5	1	5	12	8	6	4	12	I	IV	N.W.	0	8	11	12	14	0	0	16	0	3	0	1
August..............	10	0	4	4	5	6	16	10	7	II	V	N	2	6	9	16	15	0	0	15	0	4	1	7
September...... . ..	13	2	0	0	13	8	8	9	7	II	V	N	1	11	10	9	10	0	0	17	0	1	0	7
October	7	2	5	2	17	7	7	8	7	II	V	N.W.	1	4	11	16	11	1	0	18	1	0	0	5
November...........	4	0	0	8	7	2	12	12	15	I	V	N.W.	2	8	6	16	14	14	0	12	2	0	0	7
December	4	2	1	4	6	4	11	14	16	I	IV	N.W.	1	4	11	16	17	21	0	10	1	0	0	3
Year.	97	33	17	49	108	60	107	134	125	I	VII	N.W.	13	90	113	162	157	93	0	171	11	13	1	63

Monthly and Annual Summaries for the Year 1897, Halifax, Nova Scotia—Latitude, N. 44° 39′; Longitude, 63° 36′. Height above Sea, 97 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Cloudiness.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January....	29·87	30·65	28·95	21·2	....	24·9	33·4	16·8	25·1	55·2	— 9·5	88	..	88	88	0·115	......	0·113	0·114	69	..	54	61	5·89	1·77
February....	29·88	30·35	29·48	22·2	....	21·1	33·7	16·8	25·2	42·2	3·2	81	..	82	82	0·103	...	0·113	0·108	48	..	46	47	2·89	0·68
March	29·88	30·71	29·10	29·9	...	29·8	38·4	23·5	31·0	51·0	— 2·0	78	..	81	79	0·137	......	0·137	0·137	51	..	64	57	5·48	1·16
April.......	29·93	30·60	29·42	41·3	...	39·3	50·0	33·7	41·8	66·3	22·3	79	.	84	81	0·216	.....	0·210	0·213	58	..	49	53	6·21	1·17
May.... ...	29·92	30·20	29·58	49·8	....	47·4	57·3	42·0	49·7	69·8	29·4	86	..	92	89	0·314	....	0·309	0·311	79	..	74	77	4·63	0·90
June........	29·80	30·23	29·49	56·3	..	54·1	65·3	47·8	56·6	77·5	40·8	82	..	84	83	0·374	......	0·355	0·365	57	..	56	56	6·05	2·95
July.	29·94	30·28	29·34	65·2	....	63·0	74·9	57·0	66·0	90·3	47·5	87	.	91	89	0·549	......	0·527	0·538	67	..	59	63	3·65	1·08
August.....	29·87	30·05	29·71	63·8	...	62·1	73·6	57·0	65·3	85·4	47·5	86		90	88	0·509	......	0·507	0·508	66	..	44	55	5·18	1·35
September...	29·92	30·29	29·54	57·3	....	55·0	67·1	48·3	58·0	81·2	37·5	83	..	89	86	0·395	..	0·395	0·395	55	.	42	48	1·17	0·20
October.....	30·01	30·53	29·37	46·9	...	46·9	58·8	29·3	49·0	72·3	27·7	83		85	84	0·276	.....	0·276	0·276	50	..	41	46	0·75	0·27
November...	29·88	30·55	28·87	37·5	...	36·8	45·6	31·0	38·3	57·0	13·9	82	.	86	84	0·201	....	0·203	0·202	61	..	61	65	6·04	1·62
December. ..	29·88	30·41	29·50	28·9	...	29·9	37·7	23·4	30·6	52·2	7·0	85	..	83	84	0·149	......	0·119	0·134	58	..	54	56	35·3	1·00
Year.. ...	29·90	30·71	28·87	43·4	....	42·8	53·0	36·4	44·7	90·3	— 9·5	83	.	86	85	0·278	....	0·272	0·275	60	..	54	57	51·47	2·95

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Velocity	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January...	97	48	34	11	71	41	153	233	56	11·6	45	S.E.	7	8	8	15	11	6	0	17	1	0	....	1
February...	81	35	17	31	67	6	45	287	100	9·8	33	E.	1	8	14	6	11	8	0	17	1	0	...	0
March..........	51	7	42	31	115	83	75	289	51	11·8	39	S.W.	6	6	15	10	17	13	0	13	1	0	...	0
April.	68	36	46	12	103	63	187	135	70	8·9	29	W.	0	10	7	13	18	5	0	12	5	0	...	1
May	63	26	42	40	223	38	186	88	38	9·8	31	W.	1	3	9	19	24	1	0	6	7	0	....	0
June...	47	52	49	81	51	135	94	176	35	8·6	36	E.	2	7	12	11	17	0	1	12	0	1	....	0
July..............	36	18	28	107	61	144	128	110	112	7·4	38	N.E.	1	4	13	14	12	0	0	18	1	1	....	1
August......	15	3	32	89	59	111	182	130	123	6·5	26	E. N.W.	0	7	14	10	15	0	0	15	3	3	....	0
September.....	18	24	24	30	39	101	118	255	111	8·0	37	S.W.	1	6	17	7	15	0	0	12	0	0	....	0
October......	117	12	53	30	17	102	123	210	80	8·2	37	N.W.	2	13	9	9	8	0	0	21	4	1	....	1
November...	74	6	57	21	85	57	149	223	48	13·4	44	N.E.	5	6	10	14	16	2	0	11	1	0	....	0
December.	70	6	36	21	73	42	122	290	84	10·0	37	S.W.	4	8	10	13	12	5	0	18	1	0	....	0
Year	740	273	460	504	964	923	1562	2426	908	9·5	....	......	...	86	138	141	176	40	1	172	25	6	....	4

MONTHLY and Annual Summaries for the Year 1897, Kuper Island, British Columbia—Latitude, N. 48° 58′; Longitude, 123° 38′. Height above Sea, ——.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	9 a.m.	2 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	9 a.m.	2 p.m.	9 p.m.	Mean.	9 a.m.	2 p.m.	9 p.m.	Mean.	9 a.m.	2 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29 97	30·30	29·51	36 5	41·3	37·4	42·4	33·2	37·8	55·0	19·5	96	90	95	94	0·213	0·233	0·217	0·221	85	83	75	81	3·89	0·72
February ...	29·83	30·48	29·25	37·6	42·8	38·6	44·6	34·0	39·3	49·5	25·5	91	81	91	88	0 209	0·224	0·217	0·217	81	83	62	75	3·16	0·41
March	29·80	30·30	29·21	36·7	42·7	36·8	44·2	30·4	37·3	53·0	21·7	79	68	84	77	0·175	0·185	0·185	0·182	60	71	55	62	4 19	1·12
April	30·12	30·42	29·74	49·1	55·4	46·0	57·8	38·9	48·3	73·8	30·0	82	66	89	79	0·284	0 284	0·273	0·281	53	58	25	45	1·77	0·43
May	30·03	30·30	29 76	58·2	62·7	52·2	66·4	43·9	55 1	83·2	34·5	73	63	89	75	0 358	0·350	0·347	0 352	49	54	31	45	0·87	0·48
June........	29·95	30 21	29 65	60 8	65·8	57 1	67·9	50·0	59 0	82 0	38·5	77	64	86	76	0·406	0·406	0·396	0·403	64	68	65	65	1·45	0·28
July	30·06	30·38	29·55	63·2	67·1	57·6	70·4	49·5	60 0	83·2	45 0	76	64	89	76	0 417	0·419	0·418	0·418	58	58	40	52	2 17	0·62
August......	30·01	30·24	29·67	68·4	75·7	61·1	78·2	52·2	65·2	89·0	43·5	71	55	83	69	0·488	0·477	0 445	0·470	15	27	24	22	0·72	0·50
September...	30·03	30·39	29·67	55·8	62·7	50·2	64·2	45·0	54·6	75·8	33·6	90	70	95	85	0·399	0·393	0·343	0·378	56	57	28	47	1·43	0·29
October	30·01	30·46	29·39	48·6	54·7	45·6	55·9	40·4	48·1	64·9	31·5	95	79	95	90	0·324	0 335	0·290	0·316	86	64	39	63	2·03	0·50
November ..	29·92	30 23	29·41	39·9	43·1	39 9	44·9	32·9	38 9	55·5	22 0	91	86	93	90	0·216	0·229	0·215	0·220	93	89	83	88	8·93	2·96
December. .	29·98	30·52	29·08	35·6	41·3	37·4	44·8	35·8	40·3	58·0	27·5	94	81	91	89	0·225	0·237	0·226	0·229	80	84	69	78	12·41	2·89
Year ...	29·98	30·52	29·08	49·2	54·6	49·7	56·8	40·5	48·7	89 0	19 5	85	72	90	82	0·310	0·314	0·298	0·307	65	66	50	60	43·02	2·96

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	5	4	6	17	3	4	0	3	50	I	VII	S.W.	5	3	6	22	20	2	0	11	3	0	0	0
February......	7	1	8	16	6	4	3	12	24	II	IX	W.	4	1	10	17	21	2	0	7	0	0	0	0
March	5	9	11	18	8	8	2	11	21	III	X	S.E.	6	6	11	14	20	9	0	11	0	0	0	0
April	3	11	11	5	1	16	1	6	36	II	VI	S.W.	8	10	13	7	13	0	0	17	1	0	0	1
May	5	17	5	3	9	16	0	4	33	II	VIII	S.	4	12	11	7	7	0	0	23	0	1	1	0
June........	6	15	15	11	2	13	4	3	21	II	VII	S.W.	3	6	8	16	12	0	0	18	0	1	0	0
July	6	21	6	8	7	8	2	3	32	II	VII	S.W.	3	9	12	10	11	0	0	20	1	0	0	0
August	5	20	6	3	4	6	2	1	45	I	V	N.	2	21	7	2	6	0	0	25	0	1	1	0
September..........	10	12	3	9	2	3	6	5	40	I	V	N.	3	8	16	6	9	0	0	22	0	0	0	0
October............	3	6	8	11	4	5	1	4	51	I	IX	S.E.	2	2	17	12	11	0	0	20	7	1	0	0
November	5	7	6	16	7	4	0	12	33	II	VI	S.E.	5	2	8	20	24	2	0	6	1	0	0	0
December....... ...	8	5	5	26	3	8	0	5	33	II	VIII	S.E.	10	1	4	26	21	1	0	7	0	1	0	0
Year..........	68	131	90	143	56	95	21	69	419	II	X	S.E.	55	81	123	159	178	16	0	187	13	5	2	1

MONTHLY and Annual Summaries for the Year 1897, Kamloops, British Columbia—Latitude, N. 50° 41′; Longitude, W. 120 28′. Height above Sea, 1193 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY.				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	5 a.m.	p.m.	5 p.m.	Max.	Min.	Mthly	Max.	Min.	5 a.m.	p.m.	5 p.m.	Mean.	5 a.m.	p.m.	5 p.m.	Mean.	5 a.m.	p.m.	5 p.m.	Mean.		
	in.	in.	in.	°	°	°		°	°	°	°					in.	in	in.	in.	%	%	%	%	in.	in.
January.....	28·92	29·31	29·21	24·3	....	28·5	31·3	21·5	26·4	48·8	— 6·0	85	..	80	83	0·121	....	0·133	0·127	73	..	78	75	0·64	0·19
February ...	28·67	29·33	28·05	25·8	...	32·7	35·5	22·2	28·9	44·6	11·5	83	..	75	79	0·120	......	0·167	0·143	71	..	75	73	0·07	0·03
March	28·65	29·20	28·06	23·7	...	33·8	36·3	20·2	28·3	51·8	— 2·0	77	.	65	71	0·103	...	0·133	0·118	59	60	45	55	0·55	0·20
April	28·82	29·19	28·33	42·3	....	59·9	62·5	40·6	51·6	79·2	31·0	78	..	51	65	0·211	......	0·254	0·233	66	68	49	61	0·65	0·49
May	28·73	29·05	28·37	50·4	...	72·6	74·9	49·1	62·0	100·0	36·5	70	..	37	54	0·259	....	0·287	0·273	61	..	58	59	0·39	0·28
June........	28·63	28·99	28·36	56·3	...	72·5	76·5	54·8	65·6	89·1	42·5	73	..	47	60	0·326	...	0·351	0·339	69	69	54	64	1·76	0·60
July........	28·69	29·02	28·21	57·0	....	72·7	78·9	51·8	66·8	98·0	46·0	81	..	52	67	0·374	..	0·395	0·384	49	..	58	53	3·18	1·23
August......	28·64	29·09	28·27	58·6	....	82·5	84·9	56·5	70·7	98·5	48·0	74	..	42	58	0·363	....	0·461	0·412	40	..	42	41	0·44	0·26
September...	28·57	29·01	28·25	49·3	...	66·2	70·9	46·5	58·7	85·2	36·0	87	..	70	78	0·305	......	0·464	0·385	39	..	66	53	0·99	0·43
October.....	28·60	28·99	28·20	42·2	...	52·8	57·1	39·3	48·2	67·5	26·8	88	..	88	88	0·219	......	0·362	0·306	32	..	58	45	0·41	0·13
November...	28·61	29·16	28·01	24·9	...	27·9	32·0	20·0	26·0	57·0	— 9·0	..	..	.	..	.....	.	......	.....	45	..	59	52	2·42	0·80
December. .	.....	....	.....	..	...	....	31·2	19·4	25·3	48·1	0·0	..	..	.	..	...	...	....	.....	..	..	..	..	1·23	0·25
Year	...	..	...	...	..	...	56·0	37·1	46·5	100·0	— 9·0	..	..	..	.	..	....	......	.....	..	.	..	..	12·73	1·23

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Alone.	Lightning Alone.	Auroras.
January	0	0	13	0	1	1	8	0	39	1·9	16	S. W.	....	3	9	19	6	5	....	24	1	....	....	1
February	0	0	12	0	0	0	6	0	38	1·2	8	E. & W.	....	3	9	16	4	4	..	23	....	....	....	1
March	0	0	19	0	0	0	10	0	33	3·0	8	E. & W.	....	7	14	10	5	4	....	24	....	....	....	1
April	0	0	12	0	0	0	13	0	35	1·3	8	E.	....	4	15	11	6	0	...	23	....	.	...	....
May	0	0	12	0	0	0	6	0	44	1·0	10	W.	....	7	9	15	4	0	...	26	....	1	....	1
June	0	0	10	1	1	1	15	0	32	2·7	14	S.	....	4	14	12	8	0	....	20	....	1	....	....
July	0	2	0	20	2	17	1	7	13	9·1	30	S.	...	6	15	10	14	0	....	16	....	....	....	....
August.........	0	2	0	8	1	21	4	10	16	7·6	30	W.	....	11	15	5	5	0	...	25	....	....	....	....
September..	0	4	1	13	2	14	0	7	19	8·1	40	S.	....	4	21	5	7	0	...	21	....	....	....	....
October.....	1	4	1	16	5	12	1	2	19	6·7	40	N. W.	...	8	20	3	5	0	....	26	2	....	....	....
November....	0	2	1	11	2	19	8	11	6	10·8	40	W.	....	5	19	6	10	7	1	18	....	...	....	....
December ...	...	..	....	..	...	...	..	....	....	....	..	...	..	....	....	....	8	7	....	21	....	....	....	....
Year	.	...	...	...	....	....	...	...	....	...	...	...	....	....	....	....	82	27	...	267	....	....	....	....

Monthly and Annual Summaries for the Year 1987, Kingston, Ontario—Latitude, 44′ 13 N.; Longitude, 76° 29′ W. Height above Sea, 285 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	°	%	%	%	in.	in.
January	29·73	30·43	29·06	15·7	23·5	20·5	27·8	11·3	19·5	49·8	27·9	88	80	86	85	0·094	0·114	0·111	0·106	69	69	65	68	2·49	0·82
February	29·75	30·36	29·25	16·6	26·2	22·3	29·5	13·2	21·3	41·5	— 5·5	88	78	83	83	0·093	0·118	0·106	0·106	62	62	59	61	2·16	0·78
March	29·71	30·47	28·80	26·1	31·9	30·1	37·3	21·0	29·1	47·3	— 0·8	82	72	83	79	0·125	0·148	0·144	0·139	65	62	56	61	2·56	0·57
April	29·74	30·31	29·14	39·7	46·7	42·0	49·9	32·8	41·3	66·3	15·0	73	67	77	72	0·184	0·215	0·211	0·203	61	66	65	64	2·22	1·23
May	29·62	30·10	29·29	51·4	57·3	52·8	61·5	44·2	52·9	68·3	34·6	72	67	76	72	0·279	0·318	0·304	0·300	59	66	61	62	2·83	0·65
June	29·61	29·88	29·33	58·7	65·0	60·8	67·4	51·7	59·6	78·5	40·7	76	66	76	73	0·381	0·407	0·406	0·398	59	66	57	61	2·31	0·77
July	29·61	30·01	29·27	69·0	75·3	71·3	77·4	61·0	70·7	88·0	53·1	83	72	82	79	0·590	0·637	0·633	0·620	61	56	62	60	4·53	1·01
August......	29·64	29·90	29·28	64·0	69·9	66·3	72·4	56·5	64·4	77·7	45·9	76	68	74	73	0·490	0·508	0·516	0·505	44	53	45	47	1·19	0·69
September...	29·83	30·09	29·44	57·5	66·3	61·7	69·3	51·2	60·3	83·9	30·1	80	70	80	77	0·402	0·466	0·454	0·441	51	50	29	43	0·81	0·35
October......	29·80	30·01	29·28	47·7	57·4	50·5	60·8	41·4	51·1	75·1	24·4	76	58	72	69	0·268	0·292	0·276	0·279	63	52	53	56	1·09	0·57
November...	29·70	30·21	28·82	35·0	39·2	35·7	43·4	29·0	36·2	59·9	12·5	85	76	82	81	0·186	0·192	0·186	0·188	88	75	67	77	2·81	0·56
December....	29·70	30·23	29·14	24·1	28·8	25·9	33·3	17·4	25·4	49·7	— 9·2	88	85	86	86	0·102	0·147	0·138	0·129	84	81	76	80	3·32	0·73
Year....	29·70	30·47	28·80	42·1	49·0	45·0	52·5	36·1	44·3	88·0	—27·9	81	72	80	77	0·266	0·297	0·290	0·284	64	63	58	62	28·32	1·23

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	5	13	1	7	4	10	10	10	2	8·4	38	S.	1	4	11	16	16	11	0	8	1	0	...	0
February............	2	23	4	0	0	5	15	3	4	8·2	22	N.E.	0	4	13	11	17	16	1	10	0	0	...	1
March	6	14	3	3	6	5	15	7	3	8·7	32	S.	3	7	9	15	11	7	1	15	2	2	...	1
April	4	8	3	1	9	13	9	6	7	8·5	30	N. W.	1	6	11	13	11	1	0	12	1	1	...	2
May	3	11	3	4	3	21	6	2	6	6·6	20	S.	0	6	14	11	11	0	0	16	4	2	..	0
June...............	6	2	3	2	3	20	5	9	10	4·6	15	S.W.	1	5	17	8	10	0	0	14	0	1	....	0
July	1	9	4	8	6	15	2	6	11	5·0	20	N. W.	0	6	14	11	14	0	0	15	0	2	...	0
August........	0	8	1	1	3	15	15	8	11	6·2	20	S.W.	0	6	21	1	6	0	0	23	0	3	..	0
September..... ...	7	7	1	0	5	15	3	7	15	5·0	20	S.W.	0	10	16	4	7	0	0	21	2	1		0
October	4	23	3	0	6	11	4	6	5	7·6	25	S.W.	2	7	14	10	7	0	0	23	5	1	..	1
November.	6	13	3	0	6	10	11	8	3	11·3	34	S.W.	5	0	10	20	15	1	0	11	0	0		2
December......	4	11	1	3	6	5	15	13	1	9·2	32	S.	4	3	6	22	20	14	0	9	0	0	.	0
Year..	48	142	33	29	57	148	110	85	78	7·4	38	S.	17	64	156	145	145	53	2	177	15	13		7

MONTHLY and Annual Summaries for the Year 1897, London, Ontario—Latitude N. 42° 59′; Longitude, W. 81° 13′. Height above Sea, 808 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	8 p.m.	Mean.	8 a.m.	2 p.m.	3 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·145	29·766	28·452	19·1	25·7	21·2	28·9	13·0	21·0	55·0	—14·5	85	79	90	85	0·108	0·124	0·117	0·116	75	57	66	66	2·42	0·82
February....	29·137	29·717	28·696	22·1	29·3	24·9	31·1	18·0	24·6	43·0	— 7·0	85	83	90	86	0·107	0·138	0·126	0·124	50	46	55	50	1·66	0·90
March . .	29·129	29·788	28·327	30·0	37·9	32·8	41·0	23·5	32·3	60·0	— 2·5	84	76	85	82	0.149	0·178	0·166	0·164	45	43	50	46	4·44	1·01
April. ...	29·157	29·782	28·735	40·3	50·2	43·6	54·3	34·1	44·2	74·0	21·0	75	61	78	71	0·186	0·214	0·206	0·202	39	47	50	45	3·08	0·84
May	29·076	29·469	28·685	51·5	60·8	52·9	63·8	43·0	53·4	80·0	30·0	79	65	77	73	0·300	0·333	0·304	0·312	42	41	43	42	4·03	0·91
June.......	29·092	29·347	28·871	59·5	70·5	63·7	73·3	49·7	61·5	83·5	36·0	76	63	77	72	0·388	0·466	0·449	0·434	29	34	49	37	3·27	1·60
July	29·065	29·321	28·824	69·1	80·2	71·2	82·9	61·2	72·1	96·0	52·0	85	67	85	79	0·598	0·670	0·648	0·639	28	35	30	31	3·00	0·98
August	29·112	29·450	28·770	60·6	74·5	63·5	76·4	52·2	64·3	88·0	40·0	91	63	88	81	0·483	0·536	0·513	0·511	30	37	28	32	1·88	0·54
September...	29·294	29·466	28·945	55·2	75·1	59·8	76·1	47·4	61·7	94·0	26·5	86	53	80	73	0·374	0·449	0·416	0·413	19	15	11	15	0·47	0·24
October......	29·208	29·658	28·673	45·4	62·5	50·5	64·1	39·0	51·6	85·0	25·5	84	57	83	74	0·253	0·311	0·299	0·288	28	28	25	27	1·46	0·66
November ..	29·133	29·636	28·425	35·0	40·5	36·2	44·3	29·7	37·0	60·0	12·0	86	79	87	84	0·177	0·199	0·188	0·188	56	69	60	62	6·38	1·31
December...	29·106	29·613	28·639	25·7	30·4	27·3	32·9	20·8	26·9	53·0	— 8·2	85	82	88	85	0·120	0·139	0·132	0·130	68	65	76	70	2·88	0·45
Year......	29·138	29·788	28·327	42·8	53·1	45·6	55·8	36·0	45·9	96·0	—14·5	83	69	84	79	0·270	0·313	0·297	0·293	42	43	45	44	34·97	1·60

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	0	2	7	5	6	11	47	15	0	11	V	W.	1	4	10	17	18	19	0	8	0	1	0	0
February..	4	6	12	6	0	4	39	13	0	11	IV	W.	0	9	7	12	11	12	0	12	0	0	0	0
March	3	1	10	11	2	8	35	23	0	I	IV	S.W.	0	13	7	11	13	11	0	12	1	3	0	0
April.	1	0	6	5	1	16	35	26	0	I	IV	N.W.	0	5	20	5	12	4	0	12	1	2	0	1
May	3	0	0	0	1	6	57	26	0	11	IV	S.W.	0	13	13	5	13	0	0	17	0	4	0	0
June	7	0	0	1	7	6	37	32	0	II	IV	N.W.	0	12	16	2	10	0	0	16	0	3	0	0
July	22	6	3	1	7	5	29	20	0	I	III	N.W.	0	15	16	0	11	0	0	17	0	6	0	0
August......... ..	28	0	0	0	6	4	14	41	0	I	III	S.W.	0	14	15	2	13	0	0	18	0	6	1	0
September	4	1	3	3	3	7	40	29	0	I	III	S.	0	23	6	1	3	0	0	22	0	0	0	0
October...... . .	2	2	2	5	13	19	30	20	0	II	V	S.E.	1	17	13	1	6	1	0	21	5	0	0	0
November	2	0	0	3	14	22	36	13	0	1	IV	W.	0	5	12	13	16	9	0	9	1	0	0	0
December.	1	1	1	7	7	27	43	6	0	1	III	W.	0	3	11	17	15	17	0	7	1	0	0	0
Year.. .	77	19	44	47	67	135	412	264	0	1	V	W. S.E.	2	133	146	86	141	73	0	171	9	25	1	1

Monthly and Annual Summaries for the Year 1897, Lindsay, Ontario—Latitude, N. 44° 20′; Longitude, W. 78° 45′. Height above Sea, 876 feet.

Months.	Pressure.			Temperature.								Relative Humidity.				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·048	29·783	28·375	13·3	23·2	18·5	27·4	9·4	18·4	52·2	—19·5	...	...	...	...	...	...	...	...	80	79	76	78	2·49	0·60
February ...	29·086	29·698	28·715	15·0	25·9	19·7	27·9	11·4	19·7	41·8	— 9·4	...	...	...	...	...	...	...	...	71	65	57	64	1·39	0·50
March	29·063	29·749	28·262	21·4	33·5	26·7	36·5	18·3	27·4	52·2	— 9·3	...	...	...	...	...	...	...	...	71	65	59	65	2·71	0·60
April.	29·103	29·677	28·624	36·5	49·7	39·6	53·3	31·7	42·5	73·6	13·8	...	...	...	...	...	...	...	...	66	66	58	63	2·35	0·47
May.	29·007	29·422	28·647	47·3	61·5	50·6	63·7	42·7	53·2	73·7	32·0	90	77	89	85	0·293	0·419	0·327	0·346	71	69	66	69	4·58	1·11
June.	29·004	29·238	28·761	54·9	69·4	57·3	71·8	48·2	60·0	82·7	34·4	86	69	87	81	0·372	0·496	0·412	0·427	55	75	56	62	4·06	1·22
July.	28·994	29·335	28·741	66·4	80·8	68·9	82·9	61·0	72·0	95·6	52·8	90	69	85	81	0·586	0·731	0·561	0·626	52	55	56	54	6·12	1·90
August......	29·029	29·349	28·709	58·2	72·2	59·4	74·7	52·1	63·4	84·8	41·9	89	69	90	83	0·446	0·550	0·455	0·484	60	57	39	52	4·55	3·48
September ..	29·213	29·456	28·808	51·3	69·5	55·8	70·8	47·1	58·9	88·4	28·8	92	66	88	82	0·350	0·487	0·394	0·410	54	39	28	40	1·35	0·37
October.	29·158	29·630	28·619	41·3	57·3	44·1	58·7	36·9	47·8	82·1	23·5	96	71	89	85	0·238	0·330	0·258	0·275	65	61	36	54	1·80	0·97
November...	29·043	29·480	28·395	29·6	35·8	31·4	39·2	25·2	32·2	58·6	9·0	...	...	...	...	...	...	...	...	70	79	77	75	4·80	1·11
December....	29·032	29·565	28·515	20·7	26·4	21·5	29·7	14·0	21·9	48·5	—12·9	...	...	...	...	...	...	...	...	92	77	80	83	4·74	0·86
Year . .	29·065	29·783	28·262	38·0	50·4	41·1	53·0	33·2	43·1	95·6	19·5	...	...	...	...	...	...	...	...	67	66	57	63	40·94	3·48

Months.	Number of Winds From									Average Hourly.	Maximum.	Direction at time of Maximum.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January..........	7	2	4	7	18	5	5	32	13	I	IV	N. W.	0	3	6	22	17	15	0	12	0	0	0	0
February..........	5	9	8	8	8	7	10	21	8	II	IV	S.	0	3	10	15	7	10	0	18	1	0	0	0
March....	2	1	12	17	4	2	14	33	8	I	VI	W.	2	5	11	15	14	10	0	16	4	0	0	6
April...	9	2	7	7	9	16	5	23	12	II	IV	N. W.	0	7	10	13	12	4	0	16	2	3	0	1
May...	4	8	2	13	15	10	6	20	15	I	III	S. E.	0	4	12	15	15	0	0	16	0	4	0	0
June...............	5	1	3	3	14	10	7	29	18	I	III	N. W.	0	7	8	15	11	0	0	16	2	3	0	0
July	7	3	7	9	21	14	9	9	14	I	III	E.	0	5	19	7	12	0	0	18	1	8	1	0
August....	8	1	1	7	11	14	14	15	22	I	IV	S.	0	9	13	9	11	0	0	18	0	7	1	0
September.....	15	0	3	4	17	11	7	15	18	I	III	N.	0	11	14	5	7	0	0	22	1	2	0	0
October....	4	2	12	12	9	11	9	14	20	I	IV	S.W.	0	9	12	10	9	0	0	22	8	1	0	0
November	2	4	6	6	12	13	14	18	15	II	IV	W.	0	3	7	20	18	12	0	8	0	0	0	0
December........ ...	5	6	9	10	6	21	10	11	15	I	IV	E.	0	2	6	23	21	16	0	10	1	0	0	0
Year...........	73	39	74	103	141	131	110	240	178	I	VI	N. W.	2	68	128	169	154	67	0	192	20	28	2	1

Monthly and Annual Summaries for the Year 1897: Medicine Hat, Manitoba—Latitude, N. 50° 1′; Longitude, W. 110° 37′ Height above Sea, 2161 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	27·74	28·50	27·21	6·0	17·1	13·4	23·3	0·2	11·5	49·7	—50·0	84	63	69	72	0·076	0·083	0·083	0·081	41	48	51	47	0·74	0·35
February ...	27·55	28·07	26·79	5·5	18·8	15·1	24·3	1·6	11·4	39·1	—22·5	83	78	81	81	0·055	0·085	0·077	0·072	52	57	59	56	0·41	0·20
March	27·58	27·99	26·92	4·7	20·3	17·2	23·8	1·2	11·3	51·8	—38·0	78	75	73	75	0·061	0·095	0·080	0·079	61	46	45	51	0·50	0·18
April	27·67	27·96	27·06	36·4	56·0	55·3	62·2	32·6	47·4	81·7	20·0	80	55	51	62	0·174	0·259	0·217	0·247	78	49	54	60	0·39	0·18
May..... .	27·63	28·07	27·32	51·3	72·3	72·4	78·0	46·0	62·0	90·7	33·0	66	38	37	47	0·246	0·290	0·282	0·273	54	49	56	53	0·59	0·48
June	27·57	27·88	26·97	53·2	69·5	69·2	74·3	48·8	61·5	85·7	35·5	85	67	63	72	0·346	0·465	0·413	0·408	57	69	85	70	5·62	2·55
July	27·59	27·90	27·10	55·2	71·6	74·2	79·9	51·7	65·8	92·8	45·1	82	61	56	66	0·360	0·486	0·451	0·432	15	49	64	53	1·65	1·10
August	27·70	27·89	27·29	54·6	78·2	79·9	86·8	53·1	69·9	99·5	33·8	82	58	47	62	0·358	0·502	0·458	0·439	39	39	49	42	0·40	0·30
September ..	27·67	28·09	27·36	46·0	68·1	66·3	73·3	44·3	58·8	90·0	28·0	89	68	61	73	0·279	0·472	0·387	0·379	47	42	57	49	2·15	0·89
October	27·63	28·09	27·15	33·9	54·8	49·8	59·3	31·4	45·4	78·8	0·0	83	54	58	65	0·170	0·255	0·211	0·212	44	36	46	41	1·26	0·31
November...	27·71	28·18	26·98	10·5	20·0	16·7	25·5	5·4	15·5	67·2	—26·0	77	72	75	75	0·076	0·092	0·085	0·084	52	67	70	63	3·11	0·50
December...	27·63	28·23	27·00	16·3	23·2	19·7	27·9	8·0	18·0	46·8	—31·0	85	72	72	76	0·108	0·111	0·098	0·106	43	50	48	47	0·43	0·30
Year.....	27·64	28·50	26·79	31·1	47·5	45·8	53·2	26·5	39·9	99·5	—50·0	81	63	62	69	0·192	0·266	0·237	0·232	51	50	57	53	17·25	2·55

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	4	1	4	0	14	12	9	5	13	7·4	30	S	2	11	13	7	5	5	0	23	0	0	....	0
February	2	2	3	2	13	6	9	5	14	7·5	38	S	4	8	10	10	8	8	0	16	0	0	....	1
March	9	5	3	2	19	6	7	3	8	9·1	40	S	2	8	15	8	7	6	0	21	0	0	....	3
April	8	1	5	0	2	6	19	7	12	11·4	48	S.W.	7	4	16	10	5	1	0	22	2	0	..	3
May	2	0	13	1	7	10	10	9	10	15·5	60	W	10	9	12	10	2	0	0	23	0	2	...	0
June	11	3	11	4	10	5	5	5	6	14·5	48	W	5	0	18	12	14	0	0	15	0	7	..	1
July	4	2	3	1	20	7	10	10	5	14·0	40	S	7	7	14	10	8	0	0	20	0	3	...	1
August..	4	0	6	4	4	2	13	11	18	9·7	40	S	2	10	14	7	4	0	0	23	0	3	....	0
September ...	1	1	2	0	14	6	17	7	12	8·8	40	S	2	7	15	8	9	0	0	21	0	2	....	2
October.... . ..	3	0	8	0	6	7	11	7	20	8·9	30	W	2	13	10	8	5	1	0	25	0	0	....	3
November .	3	4	5	0	11	3	9	9	16	9·2	48	S	5	6	11	13	14	14	0	16	0	0	...	2
December	3	0	2	3	19	6	19	1	9	12·9	40	S	8	11	12	8	5	4	0	20	0	0	..	7
Year	54	19	65	17	139	76	138	79	143	10·7	60	W	56	94	160	111	86	39	0	245	2	17	....	23

MONTHLY and Annual Summaries for the Year 1897, Minnedosa, Manitoba—Latitude, N. 50° 10′; Longitude W. 99° 48′. Height above Sea, 1690 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	28·19	28·51	27·51	-4·5	6·8	-0·3	12·3	-12·0	0·1	35·0	-32·5	94	82	88	88	0·033	0·052	0·037	0·041	49	44	35	43	1·70	1·16
February....	28·12	28·66	27·52	-5·8	11 0	3·2	13 6	-10·3	1·7	30·9	-35·4	98	83	91	91	0·037	0·069	0·051	0·052	31	46	41	40	0·43	0·13
March	28·16	28·69	27·69	2·5	20·6	13·6	22 6	-1 0	10·8	46·3	-36·3	96	82	90	89	0·064	0·103	0 089	0·085	43	49	42	45	1·67	0·78
April	28·19	28·60	27·57	30·9	45·0	42·5	49·4	27 7	38·5	71·8	8·6	93	68	73	78	0·163	0·200	0·201	0·188	63	58	57	59	0·87	0 59
May	28·18	28·49	27·61	43·4	62·0	59·5	68·1	38·6	53·4	81·8	23·8	75	45	50	57	0·216	0 251	0·257	0·241	45	45	49	47	1·02	0·87
June........	28·11	28·50	27·88	51·6	66·1	64·8	70·9	45·9	58·4	87 8	25·2	83	57	61	60	0·332	0·366	0·379	0·359	57	68	60	61	1·88	0·57
July........	28·09	28·37	27·47	59·0	73·7	71·7	78·0	53·5	65·8	91·8	42·8	87	59	66	71	0·420	0·484	0·510	0·471	65	55	53	58	1·77	0·53
August	28·21	28 50	27·90	51·6	70·4	66·4	74·3	47·7	61·0	94 6	33·0	89	56	67	71	0·352	0·418	0·437	0·402	41	59	51	50	1·76	0·89
September...	28·18	28·62	27·61	47·4	71·3	65·3	76·2	44·9	60·5	91·8	26·0	89	46	63	66	0·308	0·350	0·401	0·353	42	43	42	42	0·32	0·14
October	28·13	28·51	27·40	34·7	51·1	44·4	54 8	31·3	43·1	77·3	5·2	87	60	74	74	0·187	0·220	0·218	0·208	57	67	55	59	1·01	0·42
November ..	28·20	28 61	27·66	11·3	20·7	13·3	22·9	6·3	14·6	58·7	-21·6	92	73	86	84	0·090	0·098	0·095	0·094	59	59	39	52	0·62	0 20
December...	28·09	28·58	27·51	2·0	10·5	5·4	14 0	-5·2	4 4	33·9	-30·5	91	86	91	89	0·055	0·073	0·060	0·063	50	53	54	52	0·94	0·30
Year ...	28 15	28 69	27·40	27·0	42·4	37·5	46·4	22·3	34 4	94·6	-36·3	90	66	75	77	0·186	0·224	0 228	0·213	50	54	48	51	13 99	1·16

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Velocity.	Direction at time at Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	0	2	0	3	0	2	13	21	21	8·6	45	W.	3	11	15	5	7	7	....	23	3	0	....	5
February	2	1	3	4	0	0	5	7	34	4·1	26	S.E.	0	12	11	5	10	10	....	18	9	0	....	3
March	1	2	11	4	0	1	7	5	31	6·8	30	N.W.	1	11	13	7	8	6	....	22	3	0	....	7
April	5	2	9	4	4	1	5	8	22	9·6	38	N.W.	4	6	11	13	8	3	....	22	0	0	....	10
May	13	6	6	10	4	2	1	6	14	12·7	43	N.W.	3	9	17	5	5	1	...	24	1	1	...	3
June................	6	4	11	9	0	3	3	11	13	9 5	33	N.W.	1	4	16	10	11	0	....	18	1	0	....	1
July	5	2	10	8	4	2	5	13	13	7·5	29	N.W.	0	5	15	11	13	0	...	17	2	4	....	2
August	6	2	6	4	1	2	8	14	19	8·0	26	W.	0	6	18	7	13	0	...	18	0	1	....	5
September..... ...	2	1	8	13	1	1	15	4	15	10·3	35	W.	3	11	14	5	5	0	.	25	0	2	....	10
October.............	0	2	6	3	2	7	11	12	19	10·5	48	N.W.	6	4	16	11	9	3	..	22	0	0	...	2
November	0	1	7	2	0	4	22	10	14	9·1	26	W.	0	8	12	10	10	10	...	20	1	0	. .	1
December..........	2	0	4	6	2	0	20	9	19	8·2	33	N.W	3	7	14	10	13	12	....	17	3	0	....	8
Year	42	25	81	70	18	25	115	120	234	8·7	48	N.W.	24	94	172	99	112	52	....	246	23	8	. .	60

MONTHLY and Annual Summaries for the Year 1897; Moose Factory, Ontario—Latitude, N. 51° 16′; Longitude, W. 80° 56′. Height above Sea, 30 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Montly Mean.	Extremes.		Mean.						Extremes.														Total Rain-fall.	Maximum in any 24 hours.
		Max.	Min.	9 a.m.	2 p.m.	7 p.m.	Max.	Min.	Mthly	Max.	Min.	9 a.m.	2 p.m.	7 p.m.	Mean.	9 a.m.	2 p.m.	7 p.m.	Mean.	9 a.m.	2 p.m.	7 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·993	30·436	29·037	$\overline{2·4}$	5·0	1·9	11·2	$\overline{13·6}$	$\overline{1·2}$	40·0	—43·0	..	..	..	..	.....	....	.....	....	66	70	61	66	......	....
February....	30·079	30·583	29·564	$\overline{6·3}$	6·7	0·0	9·0	$\overline{16·4}$	$\overline{3·7}$	31·0	—41·0	..	..	..	..	......	......	....	......	52	60	52	55	......	....
March ...	30·044	30·770	29·476	9·2	15·7	13·5	22·3	1·8	10·3	45·0	—30·0	..	..	..	..	......	......	....	.....	60	58	60	59	......	....
April.	30·038	30·602	29·265	24·4	31·1	27·4	37·3	12·8	25·1	60·0	—16·0	..	.	..	..	.....	......	.....	.. ..	61	56	56	58	......	.. .
May...	29·968	30·445	29·491	38·1	42·8	39·4	47·1	29·3	38·2	78·0	11·0	..	..	..	..	.. ...	......	....	......	61	61	58	60	1·42	0·46
June	29·862	30·217	29·305	50·0	57·4	53·8	62·4	40·7	52·6	77·0	26·0	.	..	..	..	......	......	......	......	56	57	47	53	1·30	0·40
July.	29·829	30·145	29·411	69·4	75·6	68·8	79·7	55·6	67·7	97·0	43·0	..	..	..	..	......	.....	......	......	35	46	53	45	1·67	0·65
August......	29·834	30·202	29·099	56·5	60·2	55·1	64·0	46·0	55·0	83·0	34·0	.	..	..	..	. .	......	......	......	60	63	60	61	3·70	1·40
September...	29·952	30·350	29·347	50·1	56·2	50·8	60·7	42·4	51·3	91·0	31·0	..	.	..	..	......	....	......	......	69	66	54	63	2·40	1·34
October......	29·969	30·588	29·200	38·4	44·3	40·2	48·7	53·4	41·0	71·0	12·0	..	..	..	..	......	......	......	......	70	67	66	68	0·80	0·53
November...	29·950	30·434	29·434	13·0	19·4	15·2	23·2	7·3	15·2	49·0	—20·0	..	..	..	..	......	......	.....	......	65	61	54	60	... ..	....
December. ..	29·967	30·516	29·381	0·2	7·4	3·1	12·5	$\overline{8·0}$	2·2	38·0	—30·0	..	..	..	..	......	......	. . .	......	66	60	63	63	......	....
Year......	29·957	30·770	29·037	28·4	35·2	30·8	39·8	19·0	29·4	97·0	—43·0	..	..	..	..	..	. .	......	......	60	60	57	59	11·29	1·40

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.......... ..	8	6	0	0	4	27	16	25	0	IV	VIII	N.	10	8	6	17	....	11	0	20	0	0	0	0
February..	6	15	5	7	8	5	21	12	5	III	VI	W.	3	7	7	14	....	8	0	20	1	0	0	2
March....... ..	37	18	4	4	4	14	9	2	0	III	VII	W.	7	8	9	14	....	5	0	26	0	0	0	10
April.	30	16	0	0	9	19	5	10	1	III	VII	N.	11	4	18	8	...	6	0	24	0	0	0	8
May......... ..	32	25	8	3	4	7	5	6	3	III	VI	N.	13	9	9	13	6	2	0	23	2	1	0	2
June	19	25	4	2	7	4	5	13	5	III	VI	N.W.	6	9	12	9	5	0	0	25	2	0	0	1
July.	13	39	1	0	17	16	1	2	4	III	VI	S.W.	6	15	11	5	7	0	0	22	0	5	0	1
August........	23	11	4	2	6	22	9	8	8	IV	IX	N.	12	4	14	13	9	0	0	19	2	1	0	0
September.... ...	13	2	0	6	20	15	9	11	1	IV	VII	N.W.	11	5	8	17	3	0	0	25	0	0	0	1
October.............	14	5	5	2	20	12	22	13	0	IV	VIII	S.W.	9	5	8	18	3	3	0	25	0	0	0	3
November..	19	3	5	3	9	21	25	2	3	III	VI	W.	7	7	9	14	....	7	0	23	0	0	0	4
December.	18	5	6	2	13	24	15	3	7	II	VI	S.W.	11	12	1	18	....	10	0	21	0	0	0	1
Year..	232	170	42	31	121	186	142	107	37	III	IX	N.	106	93	112	160	....	52	0	273	7	7	0	33

MONTHLY and Annual Summaries for the Year 1897, Montreal, Quebec—Latitude, N. 45° 30′; Longitude, W. 73 35′
Height above Sea, 187 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·82	30·54	29·11	12·0	17·8	15·7	22·1	6·8	14·5	47·5	—23·5	88	79	84	81	0·081	0·091	0·088	0·087	60	61	56	59	3·03	1·32
February ...	29·86	30·45	29·30	15·3	22·0	19·6	23·9	12·0	18·0	38·7	— 5·3	85	76	83	81	0·085	0 100	0·098	0·094	54	63	39	52	2·13	0·58
March	29·80	30·62	28·87	22·5	30·0	28·0	33·2	19·8	26·5	46·2	— 9 7	81	76	82	80	0·119	0·133	0·133	0·128	59	69	53	59	4·05	0·50
April.. ...	29·81	30·33	29·24	39·3	47·8	42·9	51·0	33·7	42·4	74·3	10·9	76	65	77	73	0·196	0·229	0·223	0·216	60	68	52	59	3·27	0·73
May	29·72	30·18	29·29	51 0	59 3	54·1	62·2	45 2	53·7	72 1	33·8	75	64	73	71	0·289	0·324	0·342	0·318	62	67	56	62	3·74	0·71
June........	29·68	29·99	29·41	58·7	67·7	61·9	69·1	53·0	61·0	81·6	41·5	75	58	71	68	0·379	0·390	0·392	0·387	62	60	13	55	3·76	1·61
July	29·72	30·14	29·36	69·0	77·7	72·1	79·6	63·6	71·7	93·0	54·5	81	65	78	75	0·597	0·624	0·622	0·614	51	55	47	51	4·42	0·88
August......	29·71	29·99	29·32	62·3	69·4	64·4	72 0	57 2	64·6	82·0	44 9	82	66	80	76	0·465	0·483	0 483	0·477	42	58	51	50	1 95	0·54
September...	29·89	30·21	29·44	55·0	64·3	59·2	66·2	49·4	57·8	86·8	35·5	79	62	74	72	0·355	0·401	0·380	0·379	43	42	33	39	1·15	0·38
October......	29·91	30·43	29·32	43·9	54·9	48·7	56·7	38·4	47·5	77·8	26·0	79	62	72	71	0·241	0·285	0·262	0·263	46	40	31	39	0·65	0·26
November. .	29·80	30·36	28·90	28 7	33·2	31·3	36·8	25·0	30·9	51·4	8·5	85	80	84	83	0·148	0·165	0·159	0·157	64	68	69	67	5·03	1·10
December...	29·80	30·33	29·12	18·1	23·1	20·2	26·6	13·2	19·9	47·7	—11·1	89	86	90	88	0·104	0·121	0·112	0·112	69	67	65	67	5·94	1·06
Year.....	29·79	30·62	28·87	39·7	47·3	43·2	50 0	34·8	42·4	93·0	—23·5	81	70	79	77	0·255	0·279	0·274	0·269	56	60	50	55	39·12	1·61

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	107	59	27	25	96	238	120	57	15	17·7	56	S.W.	11	8	10	13	17	14	0	13	1	0	...	0
February	95	111	44	30	24	263	39	64	2	16·0	38	N.E.	5	7	12	9	18	10	0	10	0	0	...	3
March	78	130	32	49	53	202	90	98	12	15·6	47	W.	9	16	6	9	17	11	0	11	3	0	....	2
April	92	88	9	47	81	289	35	71	8	16·5	53	S.W.	9	12	12	6	19	1	0	11	3	2	....	1
May	92	148	23	57	66	233	56	69	0	14·7	33	S.W.	6	14	10	7	17	0	0	9	0	1	....	1
June	36	73	22	81	14	251	90	153	0	13·6	30	S.W.	2	3	18	9	13	0	0	10	2	2	...	1
July	88	171	46	95	75	202	38	26	3	10·7	23	N.E.	0	10	14	7	15	0	0	13	0	7	....	2
August.	44	110	11	88	51	318	63	59	0	12·5	27	S.E.	0	10	12	9	21	0	0	10	0	5	...	2
September.	132	16	21	30	66	298	47	110	0	14·6	33	S.W.	3	10	16	4	11	0	0	12	1	3	....	0
October..	153	30	12	36	101	291	50	71	0	14·7	38	S.W.	4	13	11	7	6	0	0	22	3	0	....	1
November..........	134	47	57	80	73	231	79	19	0	16·9	35	N.E.	6	5	9	16	13	5	0	12	0	0	....	0
December...	94	33	67	93	107	327	16	7	0	15·5	49	S.W.	4	6	7	18	21	16	1	8	3	0	....	0
Year	1145	1016	371	711	807	3143	723	804	40	14·9	56	S.W.	59	114	137	114	188	57	1	141	16	20	....	13

MONTHLY and Annual Summaries for the Year 1897, Ottawa, Ontario—Latitude N. 45° 26'; Longitude, W. 75° 42'. Height above Sea, 330 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29·71	30·41	29·11	9·7	18·4	14·6	22·1	5·3	13·7	45·5	—25·7	86	77	87	83	0·077	0·092	0·087	0·085	71	58	54	61	1·93	0·55
February ...	29·74	30·35	29·22	12·6	28·3	18·8	26·1	8·5	17·3	40·0	—12·0	84	75	84	81	0·077	0·103	0·095	0 092	63	63	57	60	1·92	0 51
March ...	29 70	30·49	28·83	19·7	29 9	27·3	33·2	16·5	24·8	49·9	—18·0	82	78	83	81	0·103	0·144	0·140	0·129	57	62	54	58	4·37	0·68
April.	29·70	30·25	29·11	38·3	49·8	43·3	53·9	32·3	43·1	77·0	13·2	85	81	84	83	0·219	0·335	0·263	0·272	58	60	63	61	1·82	0 33
May	29·60	30·09	29·21	49·5	62·1	56·4	65·0	44·1	54·6	76·0	33·5	77	55	68	67	0·277	0·305	0·314	0·299	66	64	61	64	3·31	1 08
June.......	29·58	29·86	29·33	57·7	69·7	63·7	72·7	51·4	62·0	84·0	36·8	75	51	68	65	0·363	0·365	0·402	0 377	65	66	67	66	3·03	0·84
July.......	29·60	30 01	29·29	69·2	79·4	73·2	82·2	62·5	72·4	97·2	55·2	79	64	78	74	0·568	0·622	0·642	0·611	55	58	58	57	5·21	1·12
August.....	29·61	29·99	29·21	60 0	73·1	65·2	74·3	53·8	64·1	85·2	42·2	85	60	78	74	0·451	0·493	0·495	0·479	56	58	47	54	3·40	1·08
September...	29·80	30·08	29·33	53·3	69·0	59·6	71·1	47·7	59 4	92·0	32·3	81	56	72	69	0·343	0·411	0·390	0.381	47	44	36	42	0·45	0·21
October. . ..	29·79	30 30	29·25	40·5	56·4	47·6	59·0	36·3	47·7	85·0	22 2	83	58	69	70	0·227	0·275	0·239	0·247	60	48	38	49	0·69	0·38
November ..	29·69	30·21	28·86	26·9	33·4	29·1	36·3	23·6	29·9	54·0	6·8	87	80	85	84	0 102	0·165	0·146	0·138	76	74	56	66	2·77	0·62
December....	20·69	30·23	29·02	11 6	21·0	18·8	25·4	9·6	17·5	45·0	—15·6	89	83	88	87	0·093	0·105	0·109	0·102	71	77	67	72	4·13	0·86
Year ..	29·68	30·49	28·83	37·7	49·2	43·1	51·8	32·6	42·2	97·2	—25·7	83	68	79	77	0·242	0·285	0·277	0·268	62	61	55	59	33·03	1·12

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	10	10	5	4	4	6	20	3	0	8·3	47	S.W.	...	5	14	12	10	7	....	13	0	0	..	0
February.. .. .	2	6	11	6	3	10	8	10	0	8·2	24	W.	....	6	12	10	9	8	....	15	1	0	....	0
March......... .	3	3	14	1	3	13	12	10	3	8·8	25	S.W. N. W.	....	9	6	16	14	9	..	15	0	1	....	0
April.......... .	5	4	7	2	6	11	11	14	0	10·3	37	S.W.	....	5	14	11	13	3	. ..	15	0	1	....	0
May.............. .	7	5	9	4	8	10	11	8	0	8·2	22	W.	....	4	15	12	13	0	....	17	0	2	....	0
June...............	8	0	8	6	7	8	10	13	0	7·5	19	N. W.	....	2	16	12	14	0	....	14	0	1	....	0
July.......... ..	5	6	18	7	7	4	9	4	2	6·3	18	W.	....	5	14	12	13	0	...	16	0	3	....	0
August........	3	5	8	0	7	13	17	8	1	7·1	20	W.	...	4	17	10	13	0	....	17	0	0	....	0
September	12	6	6	1	9	12	6	7	1	7·2	19	N.	....	9	16	5	6	0	....	24	0	0	....	0
October...	2	6	13	2	5	9	5	13	7	7·8	32	N. W.	....	8	14	9	6	0	...	23	4	1	....	2
November....	2	8	12	1	5	5	12	14	1	10·1	29	N. W.	....	3	11	16	11	3	....	12	1	0	....	0
December...	7	4	14	2	2	7	14	8	4	6·4	24	W.	....	5	5	21	14	10	....	12	1	0	...	0
Year...	66	63	125	36	66	108	135	112	19	8·0	47	S.W.	....	65	154	146	136	40	....	193	7	9	....	2

MONTHLY and Annual Summaries for the Year 1897, Port Simpson, British Columbia—Latitude, N. 54° 34′; Longitude, W. 130° 26′. Height above Sea, 26 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	9 a.m.	4 p.m.	9 p.m.	Mean.	9 a.m.	4 p.m.	9 p.m.	Mean	9 a.m.	4 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·821	30·265	28·943	36·6	36·9	36·9	44·6	29·9	37·3	51·0	12·0	95	97	95	96	0·216	0·216	0 217	0·216	78	81	85	81	15·70	1·93
February ...	29·754	30·501	29·102	34·4	36·9	34·3	40·7	26·5	33·6	46·0	14·0	98	97	96	97	0·195	0·213	0·189	0·199	61	59	61	61	7 84	1·09
March	29·746	30·355	28·650	31·4	35·6	32·5	39·1	23·3	31·2	48·0	12 0	94	98	96	96	0·166	0·202	0·177	0·182	66	62	71	66	7·71	1·34
April........	29·923	30·410	29·057	45·4	47·3	45·3	52·1	35·5	43 8	64·0	26·5	96	100	95	97	0·292	0·327	0·288	0·302	73	71	72	72	8·13	1 09
May	29·934	30·220	29·520	48·9	51·6	48·6	57·2	40·4	48·8	68·0	34·0	96	97	97	97	0 334	0·366	0·330	0·343	78	81	82	80	9·84	2 00
June.	29·899	30·216	29·225	54·4	57·0	55·7	61·0	45·3	53·1	68·0	36·5	95	90	93	93	0·404	0·415	0·421	0·413	77	67	71	72	3·43	0·59
July	29·990	30·255	29·304	55·4	56·7	54 0	61·3	47·7	54·5	69·0	36·0	94	91	94	93	0 409	0·420	0·392	0·407	85	83	95	88	7·15	0·87
August	29·949	30·327	29·184	58·0	61·5	57·8	66·0	49·9	57·9	75 0	42·0	94	91	96	94	0 452	0·494	0·459	0·468	61	51	52	55	4·81	1·70
September...	29·900	30·306	29·384	53·9	54·6	52·1	59·3	44·7	52·0	69·0	34 0	93	92	94	93	0·385	0·389	0·362	0·379	89	84	82	85	14·63	2·76
October......	29·815	30·204	28·933	47 9	49·4	48·1	53·8	40·8	47·3	63·0	28·0	93	93	98	95	0·311	0·327	0·331	0·323	83	85	78	82	15·57	1·60
November...	29·869	30 502	29·085	32·2	34·7	31·8	40·1	27·0	35·5	57·0	10·0	93	89	94	92	0 171	0·176	0·169	0·172	66	73	60	66	3·38	0·59
December ...	29·735	30·529	28·766	39·7	40·0	39·0	45·8	35·3	40·5	53·0	24 0	90	91	93	91	0·220	0·220	0·223	0·221	90	89	86	89	11·05	1·34
Year.....	29·861	30·529	28 650	44 9	46·9	44·7	51·7	37·2	44·5	75·0	10·0	95	94	95	95	0·296	0·314	0·296	0·302	76	74	75	75	109·24	2·76

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Daily Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	13	13	20	30	4	3	0	2	8	6·6	14·4	E	0	4	3	24	21	0	1	10	23	0	0	0
February	36	14	19	8	1	0	0	0	6	4·8	9·2	N	0	8	7	13	19	7	0	9	0	0	0	0
March	41	7	5	6	9	9	2	2	12	4·8	11·9	N.E.	4	8	3	20	18	7	0	13	0	0	0	0
April	0	5	3	12	20	16	9	0	25	3·5	7·5	S.W.	1	7	2	21	21	0	0	9	21	0	0	0
May................	1	3	6	8	27	9	17	0	22	4·4	9·4	S.E.	0	3	6	22	25	0	0	6	27	0	0	0
June................	0	0	2	6	13	14	28	2	25	3 8	7·5	W	0	6	4	20	13	0	0	16	20	0	0	0
July.............. ...	0	0	1	6	40	15	20	2	9	3·7	9·2	S	0	1	6	24	18	0	0	13	28	0	0	0
August	5	0	0	2	19	7	17	1	42	2·1	9·6	S	0	10	7	14	14	0	0	17	18	0	0	0
September	0	0	7	13	27	4	4	0	35	4·7	16·5	S.E.	1	1	8	21	23	0	0	7	26	0	0	0
October......	6	5	5	15	32	4	4	1	21	6·2	20·8	S	3	4	4	23	25	0	0	6	25	0	0	0
November...........	34	1	5	5	6	0	6	5	28	4·8	17·7	S	5	8	6	16	10	1	0	20	20	0	0	0
December.	21	5	23	9	4	0	0	1	30	4·8	15·8	S.E.	0	1	3	27	24	0	0	7	29	0	0	0
Year............	157	53	96	120	202	81	107	16	263	4 5	20·8	S	14	61	59	245	231	15	1	133	237	0	0	0

MONTHLY and Annual Summaries for the Year 1897; Prince Albert, North-west Territories—Latitude, N. 52° 55′. Longitude, W. 106° 0′. Height above Sea, 1432 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	28·45	29·00	27·71	−2·7	3·9	1·2	8·6	−10·5	−1·0	25·4	—40·9	82	86	85	84	0·038	0·050	0·046	0·045	74	71	62	69	1·56	0·50
February	28·34	28·90	27·67	−8·6	7·5	3·7	10·1	−14·0	−2·0	21·9	—35·4	84	85	81	83	0·029	0·054	0·044	0·042	58	67	65	63	0·64	0·20
March	28·37	28·99	27·73	0·1	17·4	14·4	20·6	−5·7	7·5	43·6	—28·0	82	77	80	80	0·053	0·079	0·078	0·070	73	47	54	58	0·16	0·08
April	28·36	28·57	27·56	31·9	52·7	49·8	57·4	27·9	42·7	83·8	14·6	79	52	55	62	0·141	0·198	0·189	0·176	63	61	65	63	0·70	0·25
May	28·35	28·80	27·99	43·7	63·8	62·7	68·9	38·2	53·6	83·8	24·3	76	54	54	61	0·224	0·324	0·310	0·286	63	67	64	65	0·98	0·56
June	28·32	28·66	27·97	49·7	65·9	64·5	70·7	43·7	57·3	79·6	30·6	86	64	68	73	0·323	0·408	0·414	0·382	68	73	66	69	2·89	1·16
July	28·25	28·62	27·59	54·1	67·1	67·1	72·6	50·0	61·3	88·4	40·6	90	75	75	80	0·389	0·498	0·508	0.465	59	67	64	64	2·35	0·67
August	28·39	28·72	27·82	50·7	71·9	68·8	75·3	47·8	61·5	86·8	33·0	96	68	78	81	0·364	0·545	0·540	0·483	62	54	47	55	1·30	0·50
September	28·33	28·82	27·91	45·2	62·9	58·4	66·6	42·6	54·6	83·0	24·8	95	76	86	86	0·292	0·443	0·418	0·384	65	63	57	62	2·94	0·77
October	28·33	28·98	27·72	32·9	47·6	41·7	51·1	28·1	39·6	74·4	9·7	93	76	81	83	0·188	0·248	0·226	0·221	60	55	59	58	0·58	0·22
November	28·51	29·05	27·84	6·9	15·5	10·7	17·9	1·7	9·8	63·0	—23·5	87	84	83	85	0·068	0·096	0·084	0·083	61	63	50	58	1·83	0·42
December	28·36	29·09	27·70	3·5	8·1	4·9	12·2	−5·5	3·3	38·0	—31·5	87	84	86	86	0·060	0·061	0·057	0·059	81	75	62	70	2·10	0·60
Year	28·36	29·09	27·56	25·6	40·4	37·3	44·3	20·4	32·4	88·4	—40·9	86	73	76	79	0·181	0·250	0·243	0·225	66	64	60	63	18·03	1·16

Months.	Number of Winds from									Average Hourly Velocity	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days.										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	106	3	35	27	21	64	26	90	372	3·5	26	N.W.	0	6	8	17	15	15	....	14	1	0	....	1
February	42	17	62	26	26	50	20	28	401	2·2	20	N.	0	3	15	10	8	8	..	18	2	0	....	0
March	51	21	61	83	61	130	40	69	228	5·2	31	S.E.	1	8	12	11	4	4	...	26	1	0	...	4
April	107	24	67	51	109	85	73	81	123	7·7	36	N.W.	4	2	18	10	5	4	...	21	1	0	....	4
May	33	58	80	116	66	65	13	131	182	6·1	25	S.E.	0	2	19	10	5	0	....	24	0	1	....	0
June	61	107	72	52	16	35	13	65	299	4·4	31	N,	1	0	17	13	7	0	....	20	1	1	....	0
July	19	83	56	106	39	98	82	76	185	5·5	31	S.E.	1	3	16	12	13	0	....	16	1	2	....	3
August	59	48	57	72	44	39	66	120	239	4·1	24	E.	0	6	19	6	8	0	...	20	4	5	....	0
September	33	46	36	42	53	69	32	116	293	4·0	23	S.	0	7	10	13	8	0	...	19	4	1	....	2
October	57	39	42	49	66	174	103	132	82	7·2	28	N.W.	0	4	17	10	6	1	....	24	0	1	...	1
November	54	21	97	51	13	67	157	89	171	3·6	20	E.	0	7	11	12	13	13	...	16	0	0	....	0
December	13	0	12	5	4	43	98	115	454	1·7	20	N.W.	0	4	9	18	8	8	....	19	0	0	....	1
Year	635	467	677	680	518	919	723	1112	3029	4·6	36	N.W.	7	52	171	142	100	53	...	237	15	11	....	16

Monthly and Annual Summaries for the Year 1897, Port Arthur, Ontario—Latitude, N. 48° 27; Longitude, W. 89° 12′. Height above Sea, 644 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·29	29·67	28·64	3·3	11·3	8·4	17·0	−3·3	6·9	42·0	−30·0	97	87	97	94	0·064	0·074	0·072	0·070	62	66	57	62	1·43	0·57
February ...	29·30	29·93	28·63	8·0	17·9	14·7	22·6	3·8	13·2	33·0	−26·0	97	85	92	91	0·075	0·095	0·089	0·086	62	61	49	57	0·92	0·32
March	29·33	29·93	28·63	13·7	26·2	23·5	30·1	9·0	19·5	45·0	−15·0	95	79	85	86	0·091	0·117	0·083	0·097	54	56	55	55	0·81	0·25
April	29·32	29·89	28·40	32·0	40·7	37·9	46·5	25·7	36·1	67·0	2·0	83	75	77	78	0·156	0·195	0·181	0·177	48	37	43	43	0·64	0·17
May	29·27	29·64	28·64	43·5	50·4	48·1	56·7	36·3	46·5	73·0	26·0	77	73	76	75	0·224	0·265	0·259	0·249	44	50	53	49	2·06	0·55
June..	29·22	29·51	28·78	52·0	57·8	57·5	63·9	43·5	53·7	86·0	28·0	77	66	66	70	0·307	0·325	0·310	0·314	60	65	54	60	3·39	0·83
July	29·18	29·48	23·73	61·3	68·1	67·2	73·1	55·0	64·1	84·0	50·0	88	77	78	81	0·476	0·525	0·511	0·504	49	61	54	55	6·53	1·43
August	29·23	29·64	28·84	55·6	66·1	63·0	69·8	49·5	59·7	83·0	37·0	87	72	80	80	0·388	0·457	0·459	0·435	52	65	54	57	4·65	1·25
September...	29·36	29·69	28·98	50·8	63·6	59·1	67·7	46·3	57·0	88·0	25·0	81	69	73	74	0·351	0·473	0·392	0·405	36	42	37	38	1·12	0·70
October. ...	29·29	29·76	28·52	40·4	47·7	45·3	51·5	37·2	44·4	74·0	20·0	89	77	82	83	0·234	0·264	0·256	0·251	69	71	66	69	1·44	0·29
November...	29·31	29·78	28·67	19·4	27·6	23·8	31·3	14·9	23·1	47·0	−11·0	92	68	82	81	0·112	0·113	0·119	0·115	59	53	39	50	1·06	0·30
December...	29·27	29·85	28·63	7·9	15·3	13·1	21·2	1·5	11·3	38·0	−21·0	91	79	85	85	0·069	0·079	0·078	0·075	57	58	49	55	0·46	0·21
Year ...	29·28	29·93	28·40	32·3	41·1	38·5	46·0	26·6	36·3	88·0	−30·0	88	76	81	82	0·212	0·249	0·234	0·232	54	57	51	54	24·51	1·43

Months.	Number of Winds from									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	44	50	4	4	36	74	203	220	109	5·5	22	N.W.	0	6	12	13	8	7	0	19	0	0	....	0
February	58	109	40	18	12	47	101	136	151	4·3	26	N.E.	1	7	11	10	7	7	0	20	0	0	....	0
March	61	165	14	40	15	53	106	168	122	4·6	25	N.W.	1	6	14	11	10	10	0	21	0	0	....	1
April	91	152	18	86	27	22	85	123	116	4·7	24	N.W.	0	10	14	6	6	0	0	24	0	1	....	3
May	103	183	19	74	11	36	46	153	119	4·8	21	N.W.	0	7	15	9	10	0	1	20	1	0	...	1
June............	14	30	193	76	17	45	132	11	202	4·0	19	W.	0	4	14	12	13	0	1	17	2	1	...	0
July	0	0	208	61	9	39	171	0	256	3·3	21	E.	0	4	20	7	13	0	0	14	3	4	....	0
August..............	0	0	88	80	28	99	308	0	141	5·1	21	E.	0	4	17	10	10	0	0	18	0	4	....	0
September...........	0	0	197	48	22	62	211	0	180	4·5	21	E.	0	9	18	3	5	0	0	24	2	3	...	0
October.............	42	90	77	35	41	62	169	54	174	4·7	23	S.W.	0	5	11	15	12	0	0	19	2	0	...	1
November	54	52	13	37	16	98	229	162	59	6·8	24	E.	0	10	11	9	7	4	0	22	0	0	...	0
December.....	29	40	15	22	25	106	190	219	98	5·6	27	W.	2	10	9	12	4	4	0	22	0	0	...	0
Year	496	871	886	581	259	743	1951	1246	1727	4·8	27	W.	4	82	166	117	105	32	2	240	10	13	....	6

MONTHLY and Annual Summaries for the Year 1897, Parry Sound, Ontario—Latitude, N. 45° 19′; Longitude, W. 80° 0′. Height above Sea, 635 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January . . .	29·30	29·95	28 52	14·2	21·9	18·8	27·2	8·7	18·0	46·7	—22·4	83	82	86	84	0·093	0·113	0·105	0·104	69	71	66	69	4·77	0·92
February....	29·32	29·96	28·81	13 6	26·0	20·8	29 3	8·7	19·0	40·2	—24·4	79	76	81	79	0 076	0·114	0·099	0·096	67	66	56	63	2·74	0·60
March ..	29 31	30·03	28·55	18·6	32·2	27·0	35·8	13·3	24·6	50·8	—22·4	80	78	83	80	0·102	0·141	0·133	0·126	55	63	50	53	4·21	0 84
April.	29·34	29·93	28 80	35·6	46·3	40·9	50 6	28·5	39·5	70·3	8·2	81	63	74	73	0·179	0·205	0 204	0·196	54	61	54	57	3·88	1·61
May	29·23	29·67	28 80	48·1	58·0	51·6	61·2	40·8	51·0	73·8	32·0	80	63	75	73	0·277	0·294	0·289	0·287	59	58	59	59	3·86	0·90
June........	29·25	29·49	28·94	55·3	63·0	57·7	66·7	46·2	56·4	76·8	34·2	81	67	80	76	0·358	0·385	0·382	0·375	52	50	55	52	2·04	0·71
July	29·24	29·59	29·00	69·0	78·2	72·2	82·1	60·8	71 4	95·2	52·1	85	66	79	77	0·607	0·631	0·626	0·621	43	49	46	46	6·92	1·98
August......	29·26	29·61	28·90	59·0	69·0	63·1	71·6	52·8	62·2	80 7	40·2	91	66	82	80	0·462	0·468	0·480	0·470	56	58	45	54	3·65	0·88
September...	29·46	29 74	28·95	53 9	66 8	58·6	69·6	48·5	59·0	82·7	27·8	90	63	84	79	0·392	0 429	0·432	0·418	39	38	29	36	0·48	0·16
October......	29·39	29·84	28·76	44·8	54·3	47·7	57·9	39·5	48·7	74·3	26·3	88	71	86	82	0 276	0 305	0·295	0·292	66	54	40	53	4·17	1·78
November...	29·28	29·80	28·69	30·3	35·7	32·3	39·3	24 8	32·0	60·8	5·2	84	77	85	82	0·154	0·170	0·165	0·163	74	72	80	76	3·26	0·44
December....	29·27	29 83	28·69	20·8	25·6	21·9	30·3	12·1	21·2	51·8	—18.2	82	82	83	82	0·111	0·126	0·114	0·117	81	73	67	74	6·30	0·68
Year	29·30	30·03	28 52	38·6	48·1	42·7	51·8	32·1	41·9	95·2	—24·4	84	71	82	79	0·257	0·282	0·277	0·272	69	59	54	58	46·28	1·98

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	119	60	31	271	41	28	136	35	23	9·1	39	W.	6	5	11	15	22	18	...	9	0	0	...	...
February..	21	103	103	112	51	29	210	21	22	9·4	30	S.W.	7	4	12	12	16	16	...	12	0	0	.. .	. .
March	53	12	120	134	30	42	250	40	63	9·1	36	E.	3	9	11	11	16	9	....	15	0	0	....	...
April	41	68	96	34	169	50	144	31	87	7·9	34	S.	3	7	14	9	13	1	...	17	0	1	..	....
May	60	83	69	88	107	122	107	12	96	6·9	29	S.E.	2	6	14	11	18	0	....	13	0	3	....	....
June....	57	24	32	79	65	69	297	11	86	5·8	25	W.	1	8	14	8	15	0	....	15	0	1	....	.. .
July	35	70	164	51	51	49	233	35	56	5·5	21	W.	0	11	16	4	12	0	....	19	0	4	....	....
August.............	106	58	71	37	22	43	302	54	51	6·4	23	W.	0	4	20	7	13	0	....	18	0	7	....	....
September......	44	82	129	19	30	42	245	59	70	5·2	26	N.W.	1	13	13	4	8	0	....	22	0	0	....	....
October........... .	24	61	251	55	16	74	132	82	49	7 7	29	W.	3	9	11	11	12	0	....	19	1	5	....	....
November..........	67	54	230	10	4	14	166	156	19	11·5	36	W.	5	2	11	17	21	11	....	9	0	0	....	....
December..	64	33	240	68	2	52	176	89	20	9·3	33	W.	7	2	10	19	24	20	....	1	0	0	....	....
Year	691	708	1536	958	588	614	2398	625	642	7·8	39	W.	38	80	157	128	190	75	....	175	1	21	....	....

Monthly and Annual Summaries for the Year 1897, Prospect, Island of Bermuda—Latitude, N. 37° 20′; Longitude, W. 64° 50′. Height above Sea, 151 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.					in.	in.
January	29·90	30·22	29·64	62·6	...	61·3	66·1	57·4	61·8	72·1	52·0	84	..	87	86	0 486	...	0 481	0·481	76	..	73	75	5 00	1 02
February	29·96	30 19	29 36	63·1	...	61 1	66·9	57·0	62·0	73 5	50 4	84	..	88	86	0 494	....	0·483	0·488	72	..	54	63	4·01	1·29
March	29·97	30·37	29 53	65·1	....	62·4	68 6	58·6	63 6	74·5	50·0	85	..	89	87	0 538	....	0·511	0·525	67	..	50	58	2 51	0·98
April	30·00	30·21	29·76	66·8	....	63·3	70·8	60·2	65·5	77·5	53 0	84	..	89	87	0 556	.....	0·522	0·539	71	..	52	61	5·22	1 58
May	29·97	30 16	29·67	72·3	....	67·7	75·8	64·9	70·3	80·1	57·8	79	..	87	83	0·631	....	0 600	0 616	55	..	47	51	5·06	1 88
June	29·95	30·11	29 73	77·0	...	73·5	80·4	69·7	75·1	83·5	62·0	86	..	93	89	0·795	....	0·775	0·785	76	..	61	68	9 57	2 86
July	30·01	30·18	29·72	80 8	....	76·1	83 4	72·1	77·7	86·9	66·8	81	..	90	85	0·847	....	0·811	0 829	52	..	36	44	5·79	1·74
August	30·00	30·13	29·86	82 5	....	77·3	85·9	72·8	79·3	88 0	69 0	82	..	91	86	0·909	......	0·852	0·881	55	..	27	41	7·38	2·58
September	29·97	30 09	29·82	79·5	....	75·7	82·9	71·7	77·3	87·3	67·0	75	..	81	78	0 754	......	0 724	0·739	61	..	52	57	3 19	1·36
October	29·88	30·08	29·60	75·5	....	72·6	77·8	68·4	73·1	82·5	64·0	81	..	86	84	0·717	...	0·697	0·707	62	..	51	56	7·52	2·21
November	30 00	30·28	29·81	69·4	....	67·2	72 8	63 8	68·3	80·1	58 2	76	..	78	77	0·552	....	0·526	0·539	59	..	46	53	1·49	0 34
December	30·00	30·22	29·71	66·3	....	65·4	70·7	62·0	66·4	75·5	51·8	77	.	81	79	0 502	. .	0·515	0·509	57	..	57	57	3 86	1·56
Year	29·97	30·37	29·36	71·7	...	68·6	75 2	64·9	70·0	88·0	50 0	81	..	87	84	0·648	....	0·625	0·637	64	..	50	57	60·63	2·86

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storm.	Lightning Alone.	Auroras.
January	9	5	0	5	5	12	4	14	8	9 9	30	N.	3	1	11	19	24	0	....	9	....	2	.	....
February	4	2	1	3	15	10	4	8	9	9·3	28	S.E.	1	2	18	8	16	0	...	12	.	3	....	...
March	8	3	3	4	6	11	7	9	11	8·7	24	N. W.	0	4	17	10	11	0	..	20	. .	4	....	...
April	14	2	1	5	22	7	2	2	5	9 6	30	N.	2	4	13	13	13	0	.	17	....	0	..	
May	2	2	6	25	7	5	1	3	11	7 0	16	S.	0	7	16	8	14	0	...	15	..	4	....	.
June	2	1	1	0	14	31	0	2	9	8 0	21	S.W.	0	2	16	12	22	0	....	8	...	3	....	.
July	0	8	6	6	19	14	0	0	9	6·8	18	S.W.	0	9	16	6	11	0	....	20	...	6	.	..
August	0	0	2	6	23	15	1	0	15	5·0	12	S.	0	8	18	5	11	0	...	16	...	7	...	
September	14	8	5	9	9	4	3	1	7	6·3	14	N.	0	2	21	7	10	0	...	17	....	1	...	. .
October	8	15	4	6	4	9	2	2	12	6·9	20	N. E.	0	7	14	10	22	0	....	8	...	3	...	.
November	9	11	4	0	7	4	5	8	12	8 8	26	S.W.	1	5	18	7	16	0	..	13	...	0	....	..
December	2	4	9	1	8	7	3	8	20	7·7	26	S.	1	2	19	10	14	0	. .	16	....	1	....	....
Year	72	61	42	70	139	129	32	57	128	7 8	30	N.	8	53	197	115	187	0	..	171	....	34		...

MONTHLY and Annual Summaries for the Year 1897, Port Stanley, Ontario—Latitude, N. 42° 40′; Longitude, W. 81° 13′. Height above Sea, 592 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.					in.	in.
January.....	29·44	30·05	28·78	20·1	27·0	22·5	29·4	14·9	22·2	49·4	—13·3	90	81	85	85	0·114	0·127	0·115	0·119	79	70	67	72	2·83	0·42
February....	29·41	29·97	28·94	23·7	30·3	26·3	32 1	19·5	25·8	39 4	— 2·8	89	79	60	76	0·119	0·133	0·127	0·126	83	76	56	71	2·77	1·21
March	29 38	30·03	28·60	30·3	36·9	33·0	40·0	21·9	32·5	54·1	6·5	84	75	80	80	0·148	0·173	0·158	0·160	70	65	59	65	3·88	0·75
April	29·43	30·04	28·97	40·5	46·3	42·3	50.4	34·5	42·4	69·6	22·8	76	72	76	75	0·198	0·230	0·214	0·214	74	73	69	72	3·02	0·46
May	29·33	29·71	28·94	50·9	57·4	51·0	60 6	42·5	51 5	72 0	30·9	79	73	81	78	0·302	0·343	0·307	0·317	66	68	66	67	2·75	0·59
June........	29·33	29·59	29 09	60·1	67·9	61·0	70·1	50·2	60·3	82·0	35·7	78	71	82	77	0 413	0·496	0·447	0·452	44	58	64	57	1·45	0·78
July	29·31	29·55	29·09	69·7	78·0	70·5	80·3	61·7	71.0	87·9	54·3	88	80	84	84	0·646	0·728	0·637	0 670	47	51	44	47	5·16	1·65
August......	29·35	29·66	29·07	62·5	72·5	64·2	74·8	54·3	64·6	81 0	42·8	90	71	85	82	0·518	0·576	0·520	0·538	49	55	41	49	4·04	1·40
September...	29·55	29·80	29·23	56·6	69·2	60·6	71·4	49·5	60·4	81·4	31·0	90	76	87	84	0·438	0·561	0·480	0·493	41	27	19	29	0·44	0·28
October......	29·46	29·87	28·92	47·6	59 2	50 7	60·8	41·1	50·9	74·6	31·2	91	75	87	84	0·314	0 391	0·335	0·347	63	53	41	52	1·09	0·55
November ..	29·40	29·89	28 64	37·0	41·8	38·4	45·9	31·3	38·6	58 2	15·2	87	79	84	83	0·202	0·222	0·206	0·210	77	79	65	74	4·59	0·78
December...	29·39	29·85	28·93	27·6	31·4	28·3	33·9	21·7	27·8	49·0	— 2·0	86	81	84	84	0·146	0·155	0·143	0 148	92	77	73	80	2·45	0·37
Year	29·40	30·05	28·60	43 9	51·5	45·7	54·2	37·2	45 7	87·9	—13·3	86	76	81	81	0·297	0·345	0·307	0·316	65	63	55	61	34·47	1·65

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	29	57	71	88	11	121	268	15	84	14·2	40	S.W.	10	4	8	19	20	16	....	9	5	0	....	0
February	48	121	90	30	0	112	165	22	84	10 9	42	S.E.	10	2	12	14	17	13	....	9	2	0	....	0
March	78	94	130	105	55	72	76	116	18	12·6	51	S.W.	14	6	10	15	16	7	...	12	5	3	....	1
April	63	83	87	71	111	131	24	109	41	10 8	41	N.W.	11	3	9	18	18	3	....	10	3	1	....	1
May...	122	24	72	61	103	148	74	84	53	7·4	25	N.W.	1	5	11	15	13	0	...	15	3	4	....	0
June.	156	47	35	91	30	191	37	96	37	7·2	20	S.E.	0	4	16	10	9	0	....	19	2	5	....	0
July	39	88	74	112	39	75	150	87	80	7·6	25	N.E.	1	9	16	6	13	0	....	15	0	9	.. .	0
August......	98	83	41	94	11	116	91	80	100	6·2	26	S.E.	2	7	16	8	14	0	....	16	0	5	....	0
September..... ..	74	109	49	50	25	126	63	83	141	5·9	25	S.W.	1	15	12	3	5	0	....	25	4	3	....	0
October..........	129	122	135	83	16	103	62	42	52	8·0	36	S.E.	3	6	18	7	9	0	....	20	9	1	....	0
November.....	28	40	25	33	91	111	288	51	33	11·1	45	S.E.	13	2	11	17	19	4	....	11	1	0	....	0
December	15	67	67	42	19	119	322	51	39	11·5	38	S.W.	10	0	12	19	17	9	....	12	2	0	....	0
Year	879	935	876	863	511	1455	1620	839	762	9·5	51	S.W.	76	63	151	151	170	52	....	173	36	31	....	2

MONTHLY and Annual Summaries for the Year 1897, Qu'Appelle, North-west Territories—Latitude, N. 50° 30′; Longitude, W. 103° 47′. Height above Sea, 2,115 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.					in.	in.
January	27·74	28·21	26·93	0·8	4·7	1·3	8·8	$\overline{5·6}$	1·6	38·0	$\overline{33·5}$	79	77	77	78	0·059	0·058	0·047	0·055	65	61	53	60	0·46	0·14
February ...	27·62	28·24	26·86	$\overline{1·1}$	8 0	3·2	11·5	$\overline{6·0}$	2 7	30·0	$\overline{28·0}$	95	88	92	92	0·049	0·065	0·055	0·056	49	52	52	51	0·75	0·40
March	27·68	28·17	27·17	0·2	13·5	10·5	16·1	$\overline{4·3}$	5·9	36·0	$\overline{45·0}$	94	88	91	91	0·055	0·085	0·080	0·073	66	59	59	61	0·41	0·20
April.	27·72	28·14	27 07	31·3	46·4	45·4	50·8	28·0	39·4	76·7	12·5	85	60	60	68	0·148	0 178	0·167	0·164	74	68	56	66	0·39	0·14
May	27·71	28·12	27·32	44 3	66·0	61·1	70·3	39·4	54·9	88·5	19·5	67	38	37	47	0·190	0·242	0·224	0·219	62	53	53	56	0·25	0·18
June........	27·64	27·93	27·39	51·8	67·2	65·6	71·2	45·9	58·5	89·3	29·0	81	53	59	64	0·322	0·357	0·371	0·350	66	74	68	69	1·81	1·00
July	27·63	27·98	27·05	55·7	72·3	71·3	76·5	50·5	63·5	88·0	10·0	83	58	61	67	0·364	0·458	0·446	0·423	48	55	44	56	1·77	0·74
August......	27·75	28·01	27·25	51 6	72·2	71·1	76·3	48·2	62·2	94·3	34·0	84	51	51	62	0·322	0·387	0·383	0·364	54	52	39	49	1·24	0·84
September...	27·70	28·19	27·22	47·3	69·4	65·2	74·0	45·2	59 6	86·0	24·6	87	51	59	66	0·291	0·356	0·361	0·336	58	44	36	45	0·31	0·10
October......	27·66	27·98	27·21	32 7	51·0	43·7	53·4	30·0	41·7	78·0	12 0	89	65	72	75	0·171	0·230	0·207	0·203	56	50	51	52	0·69	0·44
November ..	27·73	28 14	27·19	8·4	20·0	11·0	19 7	3·1	11·4	64·5	$\overline{27·7}$	94	86	90	90	0·077	0·096	0·082	0·085	57	61	61	60	1·14	0 61
December...	27·61	28·22	26 97	5·3	10·4	6·5	14·7	$\overline{2 3}$	6·2	39·0	$\overline{30·0}$	93	89	94	92	0·075	0·086	0·073	0·078	57	49	52	53	0·43	0·09
Year	27·68	28·24	26·85	27·4	41·8	38·2	45·3	22·7	34·0	94·3	$\overline{45·0}$	86	67	70	74	0·177	0·217	0·208	0·201	59	57	52	56	12·65	1·00

MONTH.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	2	1	1	0	19	4	4	24	7	11·6	48	N. W.	2	4	16	11	10	10	0	21	2	0	...	1
February..	6	0	6	6	18	6	1	10	3	8·1	26	N. W.	0	5	14	9	10	10	0	17	0	0	..	0
March	4	2	10	4	11	5	7	11	8	8·8	30	S.	1	4	15	12	8	7	0	11	2	0	..	0
April	6	2	5	5	12	12	2	13	3	12·0	42	N.	6	1	17	12	7	4	0	10	1	0	. .	1
May..	6	3	6	5	15	4	3	18	2	14·3	50	N. W.	4	2	25	4	5	0	1	23	3	1	....	1
June................	6	1	9	9	11	6	3	14	1	10·6	30	W.	1	2	14	11	10	0	1	19	1	3	....	0
July	4	6	6	4	14	9	5	13	1	8·7	28	N. W.	0	6	20	5	11	0	0	19	1	4	..	0
August.............	3	5	6	7	15	5	4	15	2	7·7	32	N. W.	1	5	23	3	8	0	1	22	1	5	...	0
September.....	6	3	5	8	7	10	3	13	5	10·1	28	N. W.	0	8	15	7	8	0	0	21	3	0	..	1
October.....	1	3	5	3	15	12	7	14	2	7·4	39	N. W.	6	7	15	9	5	2	0	24	0	0	....	1
November..........	4	2	5	4	7	10	5	22	1	9·6	30	N. W.	1	7	9	14	7	7	0	22	0	0	..	0
December..........	3	1	2	1	15	9	6	21	4	12·4	45	N. W.	4	6	17	8	10	10	0	21	3	0	....	2
Year...........	51	29	66	56	159	92	50	188	39	10·1	59	N. W.	26	57	200	108	99	50	3	230	20	13	....	7

MONTHLY and Annual Summaries for the Year 1897, Quebec, Province of Quebec,—Latitude, N. 46° 48′; Longitude, W. 71° 13′. Height above Sea, 296 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January…	29·66	30·39	28·86	10·3	15·8	13·9	20·3	5·4	12·8	46·0	—27·0	85	81	83	83	0·080	0·087	0·083	0·083	61	59	60	60	3·05	1·16
February…	29·71	30·23	29·23	12·3	21·0	17·5	23·6	9·4	16·5	37·0	— 9·4	86	81	82	83	0·076	0·096	0·087	0·086	66	58	50	58	2·02	0·90
March……	29·67	30·49	28·74	18·2	26·1	23·9	29·0	14·6	21·8	43·2	—17·5	85	85	84	85	0·103	0·130	0·118	0·117	56	75	64	65	3·89	0·85
April……	29·68	30·16	29·12	34·0	41·6	37·9	44·7	29·3	37·0	66·5	6·2	89	83	83	85	0·177	0·226	0·199	0·201	69	73	67	69	3·68	0·76
May…	29·61	29·99	29·13	46·8	54·2	49·4	57·6	41·2	49·4	72·2	30·2	84	76	82	81	0·274	0·314	0·285	0·291	70	76	77	75	5·14	1·09
June……	29·54	29·98	29·22	55·6	62·3	57·7	65·7	49·5	57·6	78·0	36·0	83	71	78	77	0·372	0·394	0·373	0·380	75	79	66	73	2·56	0·39
July……	29·63	30·04	29·26	65·4	73·7	69·1	78·5	59·6	69·0	95·5	51·6	86	70	78	78	0·540	0·584	0·558	0·561	62	63	59	61	3·85	1·55
August……	29·59	29·85	29·19	59·1	66·7	61·7	69·0	53·7	61·4	80·0	38·8	87	74	82	81	0·441	0·483	0·455	0·460	67	61	59	62	4·36	1·49
September…	29·71	30·12	29·24	51·2	60·8	54·7	63·6	45·5	54·5	83·5	34·0	86	71	80	79	0·336	0·388	0·356	0·360	68	49	42	53	2·09	0·56
October……	29·77	30·31	29·20	41·4	51·1	45·5	53·5	36·6	45·1	70·5	22·0	83	67	76	75	0·223	0·261	0·237	0·240	47	40	41	43	1·25	0·60
November…	26·62	30·25	28·84	26·3	30·4	28·9	34·9	22·7	28·8	55·2	1·5	88	85	84	86	0·136	0·152	0·148	0·145	75	85	69	76	3·34	0·60
December…	29·67	30·18	28·90	14·9	18·9	17·8	22·8	10·6	16·7	42·5	— 8·8	87	85	87	86	0·090	0·098	0·096	0·095	76	69	70	72	2·37	0·74
Year…	29·66	30·49	28·74	36·3	43·6	39·8	46·9	31·5	39·2	95·5	—27·0	86	77	82	82	0·237	0·268	0·250	0·252	66	66	60	64	37·60	1·55

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January…	30	189	53	10	27	204	187	34	10	15·4	51	N.E.	6	6	13	12	18	14	0	12	0	0	0	1
February…	31	190	24	0	18	178	198	16	14	13·7	50	N.E.	6	5	11	12	10	10	1	14	0	0	0	5
March…	22	313	18	0	11	185	130	60	5	16·2	61	N.E.	11	8	7	16	17	16	2	12	1	0	0	3
April…	23	305	10	4	41	217	61	50	9	13·9	48	S.W.	9	4	11	15	14	3	0	13	3	1	0	3
May…	28	358	31	13	26	145	67	73	3	15·3	48	N.E.	9		11	17	17	0	0	12	3	1	0	1
June…	24	241	59	2	23	140	183	45	3	12·1	31	S.W.	1	2	13	15	15	0	0	13	0	5	0	6
July…	28	332	67	30	39	127	104	13	4	12·7	43	N.E.	6	7	14	10	12	0	0	15	0	8	0	1
August…	14	204	60	4	43	254	147	13	5	11·9	27	S.W.	0	4	18	9	18	0	0	11	0	6	0	4
September…	47	86	16	12	23	227	233	70	6	9·7	30	W.	1	4	20	6	11	0	0	17	0	3	0	6
October…	19	113	74	9	25	243	213	41	4	11·3	37	W.	4	12	14	5	6	0	0	23	3	0	0	7
November…	5	183	58	1	17	176	223	43	14	15·6	52	N.E.	6	19	7	4	17	12	0	13	2	0	0	2
December…	15	259	26	1	9	172	201	38	20	14·7	48	N.E.	8	17	10	4	20	18	2	8	1	0	0	0
Year…	289	2773	496	86	302	2268	1950	199	97	13·5	61	N.E.	67	91	149	125	175	73	5	163	13	24	0	39

MONTHLY and Annual Summaries for the Year 1897, River's Inlet, British Columbia—Latitude, N. 51° 39′; Longitude, W. 127° 19′. Height above Sea, 20 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	4 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	4 p.m.	9 p.m.	Mean.	8 a.m.	4 p.m.	9 p.m.	Mean.	8 a.m.	4 p.m.	9 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29·871	30·296	29·296	36·0	37·9	37·1	40·1	33·5	36·8	48·2	22·5	91	88	91	90	0·196	0·203	0·203	0·201	67	62	64	64	8·60	2·05
February ...	29·778	30·505	29·038	34·4	39·0	35·6	40·4	32·0	36·2	49·0	24·8	92	85	91	89	0·185	0·203	0·193	0·194	70	63	60	63	9·58	1·23
March	29·732	30·333	28·790	32·7	38·9	34·3	40·8	29·0	34·9	52·5	19·8	86	75	83	81	0·160	0·189	0·182	0·177	56	61	51	56	8·08	1·70
April . .	30·020	30·407	29·586	43·3	49·6	43·4	52·0	38·8	45·4	68·6	30·1	91	86	94	90	0·253	0·301	0·265	0·273	61	68	59	63	10·09	1·90
May	29·964	30·295	29·653	48·3	53·4	48·5	57·6	42·8	50·2	82·2	36·3	88	78	90	85	0·295	0·320	0·306	0·307	60	65	59	61	5·11	0·98
June........	29·860	30·219	29·415	52·1	58·3	53·1	61·0	46·9	53·9	74·8	37·1	89	76	88	84	0·348	0·367	0·355	0·357	80	61	51	64	3·39	0·74
July	29·983	30·363	29·312	53·4	58·1	54·3	60·4	49·4	54·9	69·4	41·6	94	80	90	88	0·383	0·389	0·378	0·383	76	72	68	72	5·02	1·02
August	29·914	30·242	29·467	57·0	64·4	58·6	66·7	52·8	59·8	84·0	43·6	92	77	90	86	0·421	0·456	0·439	0·439	59	41	35	45	5·99	1·36
September...	29·940	30·347	29·602	51·4	57·2	52·3	59·3	48·5	53·9	70·2	40·0	95	81	92	89	0·360	0·378	0·361	0·366	71	64	49	61	6·37	1·58
October	29·913	30·378	28·986	47·3	50·9	48·6	52·7	44·8	48·8	62·0	37·3	93	91	96	93	0·305	0·341	0·329	0·325	76	78	73	76	14·16	2·35
November...	29·871	30·281	29·470	34·8	37·0	35·7	38·5	32·2	35·4	48·6	21·6	90	86	84	87	0·183	0·191	0·178	0·184	63	70	52	62	8·46	1·67
December...	29·836	30·539	29·779	38·5	39·7	38·6	41·9	35·1	38·5	51·0	28·7	88	88	89	88	0·205	0·220	0·208	0·211	81	85	67	78	11·29	1·80
Year......	29·890	30·539	28·790	44·1	48·7	45·0	50·9	40·5	45·7	84·0	19·8	91	83	90	88	0·275	0·297	0·283	0·285	68	66	57	64	96·14	2·35

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Force.	Maximum Force.	Direction at time of Maximum Force.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	0	41	0	30	0	0	1	2	19	III	IX	N.E.	15	8	6	17	19	1	0	11	8	0	0	0
February	0	34	0	22	0	1	18	0	9	II	VI	S.E.	4	6	8	14	18	5	0	10	2	0	0	0
March	6	35	0	20	0	6	19	5	2	II	IX	N.	7	11	7	13	17	9	0	13	2	0	0	0
April	0	0	0	48	0	0	36	0	6	II	X	W.	3	9	7	14	19	0	0	10	1	0	0	0
May	0	0	0	28	0	0	47	0	18	II	VIII	W.	5	8	10	13	16	0	0	15	5	1	0	0
June...............	0	0	0	20	0	0	44	0	26	II	VI	W.	12	5	11	14	11	0	0	19	9	0	0	0
July	0	0	0	7	0	1	53	0	32	I	VI	W.	2	4	10	17	14	0	0	16	9	2	0	0
August..............	0	0	0	11	0	0	36	0	46	I	V	W.	1	15	6	10	10	0	0	20	11	1	0	0
September..... . ..	0	0	0	25	0	0	28	0	37	I	VI	W.	2	6	11	13	20	0	0	10	8	0	0	0
October	0	0	0	43	0	0	19	0	31	II	VI	S.E.	3	4	7	20	23	0	0	8	7	0	0	0
November,..........	18	28	0	13	0	0	5	0	26	II	IX	N.	8	8	9	13	20	0	0	11	3	0	0	0
December	3	16	0	35	0	3	1	0	35	I	IV	N.E.	3	2	7	22	23	2	0	8	7	1	0	0
Year.	27	154	0	302	0	11	307	7	287	II	X	W.	65	86	99	180	210	17	0	151	72	5	0	0

MONTHLY and Annual Summaries for the Year 1897, Rockliffe, Ontario—Latitude, 46° 12′ N.; Longitude, 77° 55′ W. Height above Sea, 472 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·50	30·17	28·72	6·8	17·2	12·6	21·5	2 2	11·9	44·0	–26·0	93	87	92	91	0·071	0·095	0·085	0·084	69	61	58	63	2·20	0·76
February....	29·53	30·14	29·04	4·6	23·0	14·9	25·4	0 2	12·8	40 0	–32·0	94	87	91	91	0·061	0 112	0·086	0·086	59	57	49	55	1·70	0·50
March	29 49	30·29	28·88	15·7	31·9	25·2	33·9	11·5	22 7	53 0	–33·0	89	71	79	80	0·098	0·130	0·113	0·114	59	54	49	54	3·70	0·82
April	29·51	30·10	28 99	33·8	49·7	41 1	54·3	28·1	41·2	78 0	8·0	84	54	75	71	0·174	0·199	0 203	0·192	57	55	44	52	4 09	1·18
May	29 41	29 89	29·00	47·2	61·0	54·4	64·5	39·8	52·2	78 0	26·0	73	54	72	66	0·241	0·279	0·309	0·276	59	61	67	62	3 49	1·20
June........	29·39	29·68	29·16	54·3	68·6	60·9	71·5	46·5	59·0	85·0	30·0	78	54	75	69	0·335	0·357	0·403	0·365	57	64	59	60	3·98	1·06
July........	29·40	29·80	29·10	65·9	79·9	71·4	83·6	59·7	71·6	100 0	50·0	86	63	85	78	0·552	0·615	0·668	0·612	49	59	56	55	3 09	0·56
August	29·41	29·77	29·04	55·7	69·7	60 6	73·0	51·7	62·4	85·0	36·0	95	65	91	84	0·428	0 473	0·493	0·465	66	62	49	59	3·11	0·64
September...	29·62	29·92	29·07	49·8	68 5	55·7	71 2	45·6	58·4	93 0	30·0	92	62	86	80	0·342	0·435	0·394	0·390	65	35	34	45	0·55	0·16
October....	29·58	30·06	28·92	40·9	54 9	45·2	58·0	36 9	47·4	80·0	23·0	88	60	84	74	0·235	0 266	0·264	0·255	74	59	52	62	1·86	0·68
November ..	29·48	29·94	28·91	25·6	32·4	26·8	34·7	22·0	28·3	54·0	0 0	96	84	93	91	0·142	0·158	0·144	0·148	84	70	75	76	2·30	0·54
December. .	29·47	30·02	28·78	11·5	20·5	15·3	24·1	6·5	15·3	41·0	–22·0	98	92	96	95	0·091	0·110	0·098	0·100	74	74	69	72	4·43	0·68
Year ...	29·48	30·29	28·72	34·3	48 1	40·3	51·3	29 2	40·3	100·0	33·0	89	69	85	81	0·231	0·269	0·272	0·257	64	59	55	60	34·50	1·20

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time at Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	1	0	2	13	1	0	5	15	25	8·9	28	N.W.	2	8	7	16	16	13	....	13		0	....	....
February	1	1	0	10	0	0	0	7	37	5·0	36	S.E.	1	7	9	12	14	14	....	14		0	....	....
March	0	3	2	10	1	0	3	10	33	7·1	26	N.W.	1	12	6	13	12	9	....	19	0	0	....	....
April	2	2	0	7	0	1	2	10	36	6·3	26	N.W.	1	11	10	9	12	2	....	18	1	1	....	....
May.	4	4	0	8	0	0	4	12	30	7·5	26	S.E.	1	7	11	13	12	0	...	15	0	2	...	....
June...............	3	0	0	3	1	0	1	17	35	7 4	28	N.W.	2	5	15	10	14	0	....	16	0	3	....	....
July	3	1	2	10	0	0	1	5	40	5·9	20	N.	0	5	18	8	14	0	....	17	0	5	....	....
August	1	0	0	6	1	1	1	11	41	5·5	26	N.W.	1	5	16	10	16	0	....	15	3	1	....	....
September.....	2	1	1	7	0	0	1	15	33	7·0	30	N.W.	3	6	19	5	7	0	...	22	6	0	....	...
October.............	2	1	1	13	1	0	0	10	34	6·1	30	N.W	1	2	17	12	9	0	...	21	6	0	....	....
November	4	1	1	17	1	0	3	12	21	9·8	30	W.	5	2	9	19	14	10	....	16	3	0	...	....
December..........	3	0	0	16	1	0	2	9	31	6·4	30	N.	2	5	9	17	19	16	....	12	2	0	....	. ..
Year	26	14	9	120	7	2	23	133	396	6·9	36	S.E.	20	75	146	144	159	64	....	198	23	12	....	....

Monthly and Annual Summaries for the Year 1897, St. George, Newfoundland—Latitude, N. 48° 40′; Longitude, W. 58° 27′. Height above Sea, 21 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	8 a.m.	p.m.	8 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·83	30·51	29·06	19·0	....	18·9	23·4	12·1	17·7	42·5	— 2·0	85	..	84	85	...	.....	...	....	70	..	64	67	3·82	0·60
February ...	29·82	30·41	29·29	12·2	....	13·6	16·9	6·2	11·5	31·2	—15·0	80	..	80	80	.	.....	.....	.....	59	..	52	55	2·18	0·35
March	29·77	30 50	29·22	16·9	....	17·9	21·1	10 2	15·7	33·7	—15·0	83	..	84	84	.....	.....	.....	....	69	..	50	60	2·37	0·30
April	29·88	30 36	29·44	31 6	....	32·6	35·4	26·0	30·7	63·2	5·1	89	.	90	90	.....	.....	.....	.....	51	..	66	59	0 92	0·13
May......	29·88	30·22	29·52	46·8	....	47·8	46·8	37·3	42·1	64·2	19·2	93	..	93	93	....	....	....	.....	75	..	73	74	3 31	1·10
June	29·76	30 22	29·41	48·9	...	49·5	52·4	13·2	47·8	62·2	35·1	..	..	..	..	....	....	....	...	67	.	53	60	0·69	0 31
July	29 89	30·31	29·32	58 3	..	59·6	61·8	52·5	57·2	71·4	40·2	94	..	94	94	0·473	.....	0·486	0·480	60	.	53	56	0·72	0·20
August	29·81	30·01	29·50	63·9	....	65·3	67·7	58·3	63·0	72·5	53·0	95	..	95	95	0·570	.....	0·590	0·580	64	..	66	65	1·74	0·27
September ..	29·79	30·32	29·31	51·7	....	53·9	56·0	46.5	51·2	68 3	34·3	93	..	93	93	0·370	.. .	0·400	0·385	59	..	57	58	1·16	0·21
October	29·87	30·33	29·05	41·2	....	43·4	46·5	35·1	40·8	59·2	20·1	91	..	92	91	0·248	.....	0·272	0·260	59	..	49	54	0·93	0·16
November...	29·81	30·35	28·82	32·7	....	35·6	38·9	27·0	33·0	50·3	8·1	89	..	91	90	0·179	....	0·202	0·190	71	..	73	72	2·43	0·40
December ...	29·71	30·54	29·05	25·2	....	29·5	32·0	20·9	26·4	45·3	13·6	88	..	89	88	0·124	......	0·150	0·137	75	..	75	75	3·96	0·35
Year.....	29·82	30·54	28 82	37·4	....	39·0	41·6	31·3	36·4	72·5	—15·0	..	..	..	..	...	.....	......	....	65	..	61	63	24·23	1·10

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	2	10	7	10	0	9	7	17	0	III	VII	S.E.	5	5	9	17	21	14	....	10	1	0		
February	4	6	9	2	0	1	4	30	0	III	VII	N.W.	2	7	13	8	13	13	...	15	0	0		
March	3	3	16	6	0	3	3	28	0	III	VII	S.W.	2	4	17	10	18	15	....	13	0	0		
April	4	3	15	4	0	13	3	18	0	III	VI	N.W.	0	4	18	8	16	10	....	14	1	0		
May	2	7	16	4	0	14	4	15	0	III	VII	S.W.	2	2	11	18	20	4	....	11	4	0		
June...............	1	7	5	6	1	7	10	23	0	III	VII	S.E.	1	7	13	10	6	0	....	24	3	0		
July	0	10	3	5	0	7	4	33	0	III	VIII	S.E.	2	9	8	14	8	0	....	23	4	2		
August.......... ...	1	10	4	7	0	18	8	14	0	IV	VII	S.W.	3	5	12	14	14	0	....	17	0	0		
September	0	14	6	5	0	8	2	25	0	III	VI	N.W.	0	7	13	10	11	0	....	19	2	0		
October............	1	9	8	4	0	8	8	24	0	III	VII	N.W.	2	9	13	9	12	1	....	19	3	0		
November	1	4	2	10	0	20	3	20	0	IV	VII	S.W.	5	1	14	15	16	4	...	14	4	0		
December...........	1	7	4	3	1	13	3	30	0	IV	VIII	S.W.	3	2	11	18	24	17	....	9	1	0		
Year.............	20	90	95	66	2	121	59	277	0	III	VIII	S.E. S.W.	27	62	152	151	177	78	....	188	23	2		

MONTHLY and Annual Summaries for the Year 1897, St. John, New Brunswick—Latitude, N. 45° 17′; Longitude, W. 68° 24′. Height above Sea, 70 feet.

MONTHS.	PRESSURE. Monthly Mean.	PRESSURE. Extremes. Max.	PRESSURE. Extremes. Min.	TEMPERATURE. Mean. 8 a.m.	TEMPERATURE. Mean. 4 p.m.	TEMPERATURE. Mean. 12p.m.	TEMPERATURE. Mean. Max.	TEMPERATURE. Mean. Min.	TEMPERATURE. Mean. Mthly	TEMPERATURE. Extremes. Max.	TEMPERATURE. Extremes. Min.	RELATIVE HUMIDITY 8 a.m.	RELATIVE HUMIDITY 4 p.m.	RELATIVE HUMIDITY 12 p.m.	RELATIVE HUMIDITY Mean.	PRESSURE OF VAPOUR. 8 a.m.	PRESSURE OF VAPOUR. 4 p.m.	PRESSURE OF VAPOUR. 12 p.m.	PRESSURE OF VAPOUR. Mean.	CLOUDINESS. 8 a.m.	CLOUDINESS. 4 p.m.	CLOUDINESS. 12 p.m.	CLOUDINESS. Mean.	PRECIPITATION. Total.	PRECIPITATION. Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·890	39·666	29·034	15·6	24·8	18·2	27·8	10·4	19·1	52·5	—13·5	83	79	83	82	0·090	0·122	0·098	0·104	56	57	46	53	3·94	0·94
February ...	29·917	30·464	29·474	16·7	27·4	19·9	29·8	12·4	21·1	41·5	1·5	79	68	80	76	0·081	0·107	0·095	0·095	53	56	46	52	1·08	0·40
March	29·894	30·827	29·006	25·4	38·2	28·3	35·9	21·8	28·8	46·5	— 8·5	74	65	82	74	0·104	0·126	0·129	0·120	64	69	63	65	5·08	1·27
April.... ...	29·937	30·569	29·406	35·2	42·6	37·3	45·6	32·0	38·8	62·0	15·5	85	76	87	83	0·175	0·206	0·197	0·193	67	67	62	65	3·82	0·93
May	29·907	30·294	29·599	46·3	52·5	46·8	55·4	42·1	48·7	64·7	28·5	87	79	89	85	0·273	0·301	0·285	0·286	78	76	76	77	9·95	1·93
June.	29·808	30·300	29·525	55·0	58·9	51·7	61·0	46·7	53·8	73·5	42·0	81	74	86	80	0·347	0·359	0·330	0·345	55	77	58	63	3·33	0·90
July	29·927	30·333	29·601	58·6	63·5	57·6	67·1	54·1	60·6	78·8	47·3	86	81	93	87	0·423	0·465	0·474	0·454	69	74	71	71	2·72	0·98
August	29·859	30·131	29·533	60·9	66·4	58·8	69·6	55·3	62·5	76·5	48·0	83	72	92	82	0·453	0·487	0·457	0·466	55	57	52	55	3·86	1·00
September...	29·940	30·308	29·516	54·1	59·4	53·2	62·7	47·6	55·1	84·2	36·7	77	71	84	77	0·322	0·359	0·342	0·341	45	63	40	49	1·39	0·45
October......	30·024	30·569	29·301	44·2	52·2	43·8	54·7	38·5	46·6	68·8	26·0	79	66	83	76	0·238	0·259	0·239	0·245	50	42	38	47	0·51	0·21
November...	29·882	30·587	28·791	33·4	37·8	34·5	42·4	28·4	35·4	54·5	7·5	85	78	86	83	0·163	0·168	0·173	0·168	70	73	70	71	6·87	1·29
December ...	29·897	30·461	29·073	23·9	29·8	26·5	33·4	19·6	26·5	53·5	2·5	82	77	86	82	0·106	0·130	0·125	0·120	59	63	65	62	3·56	0·94
Year. ...	29·907	30·827	28·791	39·1	45·7	39·7	48·8	34·1	41·4	84·2	— 13·5	82	74	86	81	0·231	0·257	0·245	0·244	60	65	57	61	46·11	1·93

MONTHS.	NUMBER OF WINDS FROM N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity.	Maximum Daily Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January ...	65	109	12	61	25	95	154	190	33	13·0	44·0	N.W.	10	9	9	13	10	13	0	16	5	0	0	0
February ...	64	62	50	28	16	38	62	320	32	12·8	36·0	N.W.	11	8	12	8	6	11	0	16	4	0	0	0
March	50	74	59	73	77	62	49	270	30	11·3	36·0	N.W.	9	7	6	18	15	18	0	13	7	0	0	1
April	50	107	50	56	126	95	102	77	57	10·1	32·0	W	6	7	6	17	14	4	0	16	10	0	0	2
May...	65	140	36	78	197	64	8	54	101	7·6	28·0	S.W.	3	3	6	22	21	2	0	8	14	1	0	0
June....	41	100	46	73	146	70	28	133	83	7·1	28·0	N.W.	4	5	11	14	14	0	0	16	6	3	0	0
July..	42	62	41	93	310	70	1	25	100	6·1	24·0	S	1	4	6	21	15	0	0	16	19	2	0	0
August ..	61	30	45	69	183	128	56	67	105	6·9	36·0	S.E.	4	6	13	12	10	0	0	18	16	4	1	0
September	58	31	47	23	83	116	30	241	91	8·6	40·0	N.W.	6	11	9	10	9	0	0	21	4	2	1	0
October..	69	38	16	32	94	176	33	210	76	9·9	56·0	N.W.	6	12	11	8	5	0	0	0	7	0	0	0
November.	30	105	11	58	23	111	26	319	34	14·3	38·0	S.E.	13	6	5	19	15	6	0	12	2	0	0	0
December	78	37	11	49	32	96	68	298	75	11·6	40·0	S	11	7	11	13	12	10	0	14	6	0	0	0
Year.. ..	674	895	427	693	1312	1121	617	2204	817	9·9	56·0	N.W.	84	85	105	175	146	64	0	166	100	12	2	3

Monthly and Annual Summaries for the Year 1897, St. Johns, Newfoundland—Latitude, N. 47° 34′; Longitude, W. 52° 42′. Height above Sea, 125 feet.

Months.	Pressure.			Temperature.								Relative Humidity				Pressure of Vapour.				Cloudiness.				Precipitation.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	a.m.	p.m.	p.m.	Max.	Min.	Mthly	Max.	Min.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January . . .	29·69	30·29	28·67	25·4	25·8	24·3	31·8	17·3	24·5	49·0	− 2·0	..	..	.	..	0·142	0·135	0 133	0·137	66	71	75	71	11·38	2·40
February....	29·58	30·14	28·82	21·1	21·7	18·6	25·3	12·2	18·8	36·0	− 1·5	..	..	..	..	0 098	0·099	0·098	0 098	54	58	52	55	5·85	1·40
March ...	29·61	30·44	29·06	25·4	27·7	25·5	32·8	16·6	24·7	46 0	−10·0	..	..	..	..	0·122	0·127	0 127	0·125	69	69	69	69	2 47	1 02
April.	29 79	30·34	29·25	27 9	39·0	34·6	42·8	29·6	36·2	67·0	13 0	..	..	.	..	0 187	0 200	0·188	0·192	69	60	74	68	3·58	1·10
May	29·86	30·24	29 33	49 9	51·3	45·8	56·1	39·9	48 0	74·5	28·0	..	..	..	..	0·309	0·309	0·280	0·299	63	67	71	67	2 88	0·65
June........	29·65	30·05	29·18	49·4	50·6	45·1	54·8	40·7	47·8	77·0	31·6	..	..	..	..	0·302	0·316	0·268	0·295	76	57	77	70	3·32	0 87
July	29·79	30·11	29·34	60·0	60·6	53·6	66·1	46 9	56·5	82·0	37.0	..	.	..	..	0·467	0·481	0·372	0·440	51	44	61	53	6·09	1·70
August......	......	......	.....	....	....	....	....	..	..	......	...	..	..	..	..	......	......	.	... .	..	..	..	..	......	....
September...	29·71	30·22	29·26	55·4	55·1	50 9	59·8	45·7	52·7	71·0	34·0	..	..	..	..	0·361	0 377	0·338	0·359	55	60	76	64	7 08	1 92
October......	29 69	30·37	28·61	44·3	44·5	40·8	49·4	35·7	42·5	69·0	24·0	..	..	..	..	0·246	0·256	0·231	0·244	59	59	61	59	4·49	1·25
November...	29·68	30·43	28·77	35·9	36 8	34·8	40 2	28·7	31·4	56·0	11·0	..	..	..	..	0·184	0·183	0·176	0·181	56	72	68	66	6·12	1·70
December....	29·56	30·35	28·50	28·5	30·8	30·2	35·0	22·5	28·7	53·0	11·0	..	..	..	..	0·135	0·141	0·148	0·141	65	79	90	78	5·07	1·20
Year	.....	......	....	....	....	...	....	....	....	.. ...	......	..	..	..	..	......	...	. ...	.. ...	..	..	..	..	......	....

Months.	Number of Winds From									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	Number of Days										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	9	8	8	5	11	4	10	7	0	17·1	40	N.	7	2	12	17	17	9	....	13	2	0	..	....
February..	14	17	7	0	2	2	6	8	0	18·6	40	N.E.	4	7	14	7	8	8	..	20	3	0	...	....
March	9	17	7	3	6	4	8	8	0	17·2	34	N.E.	7	4	11	16	13	7	....	16	0	0	...	....
April	12	5	7	5	18	2	11	0	0	11 1	30	N.E.	4	5	10	15	15	0	...	13	11	0	...	....
May	0	8	4	3	22	4	18	3	0	12·6	34	S.	2	4	12	15	17	0	. ..	11	10	0	....	....
June....	6	18	4	3	12	5	11	1	0	13·8	30	N.E.	2	4	10	16	17	0	...	13	3	0	....	...
July	2	13	3	3	14	6	21	0	0	10·7	38	N.E.	2	11	8	12	12	0	....	19	1	0	...	....
August.............	....	....	....	....	....	....	...	....	...	...	...	.....	....	..	....	.....	.....	...	....	....	....	....	....	....
September......	10	6	1	10	19	1	12	1	0	9·6	30	S.	1	3	18	9	16	0	..	14	4	1	....	....
October........... .	11	14	5	1	12	2	10	7	0	11·5	35	N.E.	2	9	6	16	20	0	...	11	3	0	...	...
November...........	12	7	4	4	12	6	10	5	0	13·1	30	N.E. & S.	2	2	15	13	19	5	....	11	0	0	....	....
December..	13	9	6	1	13	4	8	8	0	11·1	24	S. & N.E.	0	0	11	20	21	14	....	10	0	0	..	....
Year	....	....	....	....	...	....	....	. .	....	....	....	......	.....	..	....	...	....	....	....	....	..	....	...	....

MONTHLY and Annual Summaries for the Year 1897, Swift Current, North-west Territories—Latitude N. 50° 20'; Longitude, W. 107° 45'. Height above Sea, 2,439 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	27·45	28·07	26·87	6·6	13·9	10·5	17·4	1·9	9·6	40·0	—40·0	77	77	79	78	0·061	0·081	0·069	0·070	51	53	45	50	0·57	0·14
February	27·29	27·93	26·58	7·0	18·8	10·0	17·7	3·3	10·5	34·0	—20·0	75	74	78	76	0·056	0·071	0·060	0·062	57	65	50	57	0·84	0·26
March	27·34	27·68	26·76	2·0	14·9	11·8	17·2	0·3	8·7	40·6	—34·0	72	68	71	70	0·052	0·077	0·071	0·067	40	35	50	42	0·24	0·10
April	27·39	27·70	26·78	33·7	50·9	48·9	55·5	31·0	43·3	78·6	20·0	72	51	63	62	0·146	0·200	0·219	0·188	54	51	47	50	0·08	0·06
May	27·38	27·80	27·05	46·7	68·5	67·1	73·6	43·3	58·5	90·0	36·0	63	40	43	49	0·199	0·278	0·291	0·256	36	40	38	38	0·26	0·10
June	27·33	27·61	27·03	52·4	62·7	69·0	75·3	47·2	61·2	95·0	33·4	73	47	52	57	0·288	0·328	0·361	0·326	52	47	53	50	0·83	0·22
July	27·34	27·67	26·69	55·4	74·0	73·6	80·8	50·2	65·5	97·5	37·5	72	47	47	55	0·317	0·373	0·374	0·355	34	49	51	45	6·27	2·07
August	27·46	27·63	27·09	53·1	76·1	75·3	83·2	51·1	67·2	96·0	35·0	79	46	46	57	0·323	0·404	0·386	0·371	37	36	39	37	1·28	0·80
September	27·41	27·84	27·04	46·7	66·3	63·4	71·4	44·7	58·1	85·0	28·0	84	58	67	70	0·282	0·359	0·392	0·344	49	45	45	46	2·60	0·68
October	27·38	27·81	27·08	34·3	52·2	44·7	55·5	32·0	43·7	76·4	14·5	83	60	76	73	0·171	0·241	0·232	0·215	42	51	40	45	0·88	0·33
November	27·43	27·84	26·78	11·3	18·5	14·0	23·4	6·9	15·2	66·0	—32·0	80	66	78	75	0·076	0·091	0·086	0·084	54	64	63	61	1·50	0·60
December	27·34	27·98	26·70	13·0	17·3	15·1	22·0	7·5	14·8	40·0	—30·0	67	64	65	65	0·072	0·079	0·073	0·075	35	51	44	43	0·89	0·50
Year	27·38	28·07	26·58	30·2	44·5	42·0	49·4	26·6	38·0	97·5	—40·0	75	58	61	66	0·170	0·215	0·218	0·201	45	49	47	47	16·24	2·07

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	15	19	0	28	70	67	155	83	307	6·5	48	N. W.	3	7	16	8	7	7	....	23	1	0	...	2
February	4	4	20	19	66	42	96	55	366	5·4	42	N. W.	3	5	15	8	10	10	....	15	0	0	....	0
March	45	9	21	116	89	51	25	25	0	4·8	38	S.	1	9	16	6	5	5	...	21	0	0	....	0
April	32	8	12	61	37	76	83	103	297	6·7	40	S.W.	5	6	20	4	2	0	....	25	3	0	....	0
May	6	3	3	6	11	3	6	9	15	12·8	42	N.E.	7	12	14	5	6	0	....	19	1	6	....	0
June	84	58	52	76	20	45	77	56	252	9·2	42	W.	5	6	19	5	12	0	....	16	1	6	....	0
July	65	27	9	23	38	83	158	42	299	7·3	40	N.	4	8	19	4	12	0	....	18	0	7	....	1
August	122	39	2	53	105	60	71	55	237	8·7	40	N.	6	12	17	2	8	0	....	20	1	3	....	0
September	65	36	0	55	69	32	94	91	278	6·1	30	W.	1	8	18	4	11	0	....	19	0	3	....	0
October	51	12	8	41	112	16	167	45	292	6·0	32	W.	2	11	15	5	6	1	...	23	0	0	....	1
November	62	11	45	22	70	49	182	46	233	7·4	38	W.	1	7	10	13	12	12	....	16	0	0	. ..	0
December	10	6	0	0	80	88	257	50	273	7·6	36	W.	4	6	21	4	8	8	..	19	0	0	....	1
Year	564	232	172	500	767	612	1371	660	2849	7·4	48	N. W.	42	97	200	68	99	43	...	234	7	25	....	5

MONTHLY and Annual Summaries for the Year 1897, Stony Mountain, Manitoba—Latitude, N. 50° 5′; Longitude, W. 97° 12′. Height above Sea, 803 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	7 a.m.	p.m.	2 p.m.	Max.	Min.	Mthly	Max.	Min.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	7 a.m.	p.m.	2 p.m.	Mean.	Total Rain.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29·117	29·483	28·483	$\overline{4\cdot3}$	....	2·3	5·2	$\overline{10\cdot8}$	$\overline{2\cdot8}$	38·0	$\overline{37\cdot0}$	..	.	..	..	.... .	...	.... ..	...	70	..	55	63	......	....
February ...	29·083	29·641	28·482	$\overline{3\cdot6}$	....	7·7	11·4	$\overline{9\cdot4}$	1·0	32·0	$\overline{35\cdot0}$	..	..	..	..	. .	......	. ..	..... .	44	..	36	40	......	....
March	29·100	29·738	28·529	6·4	...	18·4	21·5	0·2	10·8	54·0	$\overline{28\cdot0}$	..	..	..	..	......	......	.. ...	......	52	..	53	52	0·72	0·40
April.	29·077	29·601	28·409	34·3	....	43·7	45·2	28·4	36·8	70·0	10·0	..	..	..	..	.. ..	......	.....	......	67	..	50	59	0·46	0·41
May...	29·052	29·381	28·470	48·3	...	60·6	63·0	39·1	51·0	86·0	25·0	..	..	..	..	......	...	... ..	......	62	..	53	58	0·93	0·25
June........	28·957	29·331	28·553	56·3	...	65·7	68·7	47·2	57·9	88·0	28·0	..	..	..	..	....	.....	..	...	55	..	52	53	2·09	0·54
July........	28·926	29·196	28·344	63·1	....	73·4	76·6	55·7	66·2	88·0	48·0	.	..	..	..	.	......	......	......	58	..	54	56	4·69	2·05
August.... .	29·035	29·392	28·424	56·3	....	69·4	71·2	49·6	60·4	84·0	35·0	..	..	..	..	......	......	......	.....	57	.	59	58	1·36	0·39
September ..	29·053	29·495	28·591	52·1	...	71·1	73·7	45·2	59·4	92·0	31·0	..	..	..	..	..	. .	.	......	51	..	51	51	0·48	0·36
October. ...	29·013	29·473	28·298	38·5	....	51·4	52·6	32·1	42·4	84·0	13·0	..	..	..	..	....	.....	.. .	.....	59	..	61	60	1·03	0·27
November...	29·174	29·609	28·454	9·9	...	18·9	22·2	6·0	14·1	56·0	$\overline{26\cdot0}$	..	..	..	..	. .	.....	......	..	52	..	49	50	.. ..	....
December....	29·053	29·660	28·536	0·4	. ..	6·2	15·0	$\overline{3\cdot5}$	5·8	35·0	$\overline{29\cdot0}$	..	..	..	..	....	.....	.....	. . .	62	..	51	56	......	....
Year......	29·053	29·738	28·298	29·8	....	40·7	43·9	23·3	33·6	92·0	$\overline{37\cdot0}$	..	..	..	..	....	.....	. ..	.....	57	..	52	55	11·67	2·05

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January..	13	2	0	2	12	0	7	15	11	....	....	....	...	3	7	11	...	6	0	25	0	0	0	0
February...........	4	3	1	2	10	2	4	12	18	....	....	......	...	10	15	3	....	1	0	....	2	0	0	0
March...	4	5	8	3	9	3	5	13	12	....	....	......	....	9	13	9	....	6	0	...	4	1	0	0
April...............	10	6	6	5	8	3	8	5	9	..	....	....	....	6	14	10	...	3	0	...	0	1	0	0
May................	16	6	5	4	11	4	9	5	2	....	....	.....	....	5	19	7	9	1	0	21	0	0	0	0
June......	8	4	8	6	5	2	15	4	8	....	....	......	....	6	18	6	8	1	0	20	1	2	0	0
July...........	11	2	3	5	7	3	11	9	10	....	...	......	....	5	21	4	12	0	0	19	0	0	0	0
August.............	6	4	0	4	6	5	10	12	15	....	....	....	....	1	23	7	7	0	0	24	0	0	0	0
September	3	1	4	9	7	6	6	8	16	....	....	.....	....	3	22	5	2	0	0	28	1	0	0	0
October.	6	2	7	1	12	4	12	15	3	....	....	.....	.. .	6	12	13	8	1	0	22	3	0	0	0
November.....	5	6	6	3	1	3	22	7	7	....	....	......	....	10	10	10	....	6	0	....	0	0	0	0
December...........	4	1	5	4	8	7	12	6	15	....	....	......	...	7	10	14	...	6	0	....	0	0	0	0
Year........ ...	90	42	53	48	96	42	121	111	126	....	. ..	.....	....	71	184	99	46	31	0	....	11	4	0	0

MONTHLY and Annual Summaries for the Year 1897, Saugeen, Ontario—Latitude, N. 44° 30′; Longitude, W. 81° 21′. Height above Sea, 656 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	4 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·30	29·96	28·51	20·9	25·0	21·7	29·6	15·0	22·3	54·8	— 3·0	91	86	91	89	0·114	0·128	0·119	0·120	91	86	84	87	5·74	0·90
February ...	29·32	29·96	28·85	20·7	26·9	22·7	29·8	15·0	22·4	39·9	— 7·2	89	84	89	87	0·106	0·125	0·117	0·116	78	76	69	74	2·29	0·32
March	29·31	29·97	28·55	26·2	33·3	28·9	36·2	20·3	28·3	50·3	—15·9	86	81	87	85	0·129	0·158	0·144	0·141	78	64	61	68	4·02	1·16
April	29·33	29·95	28·78	29·0	45·3	40·4	50·7	31·5	41·1	73·0	14·1	78	80	84	81	0·189	0·249	0·221	0·220	61	68	60	63	2·56	0·68
May....	29·24	29·64	28·84	49·3	53·4	48·2	57·9	39·9	48·9	78·2	31·6	77	73	77	76	0·273	0·297	0·265	0·278	68	56	71	66	3·75	1·00
June	29·26	29·51	28·95	54·6	60·7	56·7	65·0	46·2	55·6	80·0	32.3	81	72	79	77	0·354	0·372	0·367	0·364	62	55	48	55	2·71	1·44
July	29·23	29·53	29·03	68·5	74·4	69·3	78·7	60·5	69·6	92·9	54·3	84	74	81	80	0·578	0·621	0·582	0·594	57	51	48	52	3·36	0·45
August......	29·27	29·60	28·90	62·3	69·7	62·8	72·3	54·1	63·2	82·0	42·2	81	70	78	76	0·463	0·504	0·453	0·473	52	57	41	50	5·05	1·81
September...	29·45	29·75	28·99	57·9	68·0	59·3	70·5	51·2	60·9	85·9	32·1	79	67	79	75	0·396	0·479	0·416	0·430	45	31	35	37	0·60	0·25
October....	29·38	29·80	28·73	46·7	56·1	48·7	59·9	40·9	50·4	77·1	29·2	82	69	80	77	0·271	0·307	0·285	0·288	71	48	44	54	2·52	0·74
November ..	30·03	29·34	28·68	35·2	39·3	36·2	43·0	30·7	36·9	62·0	17·6	83	80	82	82	0·179	0·197	0·178	0·185	93	90	83	88	3·04	0·55
December....	29·26	29·81	28·69	26·9	29·7	27·4	33·8	21·0	27·4	53·1	2·5	92	85	92	90	0·142	0·147	0·147	0·145	97	89	91	92	4·77	0·63
Year ...	29·37	29·97	28·51	41·5	48·5	43·5	52·3	35·5	43·9	92·9	—15·9	84	77	83	81	0·266	0·299	0·275	0·280	71	64	61	65	40·41	1·81

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	5	5	8	11	10	2	9	9	3	9·8	42	N.W.	8	2	4	25	23	20	0	5	0	0	....	0
February	0	9	11	7	1	5	12	5	6	8·0	38	S.W.	5	2	8	18	15	14	0	11	0	0	. ..	0
March	7	4	18	5	3	1	14	2	8	9·8	35	S.W.	2	5	8	18	18	12	0	9	1	0	....	0
April	7	5	7	1	9	13	1	7	10	10·7	44	N.W.	5	4	14	12	14	3	0	14	2	1	....	1
May...........	11	3	5	6	6	6	9	10	6	8·2	29	N.	3	7	10	14	17	0	0	11	4	0	...	0
June.	8	1	5	3	4	12	4	12	11	6·7	21	S.W.	0	8	9	13	9	0	0	17	2	1	. .	0
July.....	10	3	9	5	5	10	7	6	7	6·8	19	N.W.	0	7	17	7	12	0	0	17	1	1	....	1
August..	8	4	2	4	9	12	2	17	4	9·1	28	N.W.	2	8	15	8	10	0	0	18	0	1	....	0
September..........	7	6	8	3	15	14	3	4	0	9·3	32	N.	3	14	13	3	7	0	0	19	0	1	....	0
October......... .	6	3	8	14	12	8	3	8	0	10·0	36	N.W.	6	5	17	9	10	0	0	19	2	2	....	0
November	6	4	4	5	15	4	4	18	0	15·4	45	N.W.	12	25	4	1	23	13	1	6	1	0	....	0
December.	6	5	4	8	10	5	10	10	4	12·2	45	W.	12	0	4	27	24	19	0	3	1	0	....	0
Year	81	52	89	72	99	92	78	108	59	9·7	....	......	....	87	123	155	182	81	1	149	14	7	....	2

MONTHLY and Annual Summaries for the Year 1897, Stratford, Ontario—Latitude, N. 43° 23′; Longitude, W. 81° 0′. Height above Sea, 1,191 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	8 a.m.	p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%			in.	in.
January	28·727	29·335	28·238	18·2	...	17·4	26·9	11·6	19·3	53·8	—14·8	...	...	...	...	...	...	...	...	...	...	...	...	3·76	0·90
February	28·713	29·287	28·261	20 3	...	21 7	27·5	14·5	21·0	39·6	— 9·2	...	...	...	...	...	...	...	...	...	...	...	...	2·15	0·80
March	28·694	29·357	27·922	27·4	...	28 8	35·4	21·4	28·4	52·0	— 4·2	...	...	...	...	...	...	...	...	...	...	...	...	4·39	2·07
April	28·751	29 238	28·312	40·9	...	41·2	51·4	32·3	41·9	71·8	17·2	...	...	...	...	...	...	...	...	...	...	...	...	3·03	0 83
May	28·677	29·144	28·248	52·9	...	50·7	61·2	42 1	51·7	77·5	29·0	...	...	...	...	...	...	...	...	...	...	...	...	3·75	0·60
June	28·687	28·897	28·457	61·2	...	59·9	70·7	48·4	59·6	81 8	38·0	...	...	...	...	...	...	...	...	...	...	...	...	1 64	0·81
July	28 680	29·031	28·457	71·7	...	68·2	80·5	59·4	69·9	92·3	51·0	...	...	...	...	...	...	...	...	...	...	...	...	3·97	1·24
August	28 719	29·024	28·393	63 5	...	60·5	73·4	51·1	62·3	83·8	40 0	...	...	...	...	...	...	...	...	...	...	...	...	3·52	0 64
September	28·907	29·141	28 506	56·5	...	57·9	71·9	47·6	59·8	87·2	27·2	...	...	...	...	...	...	...	...	...	...	...	...	0·81	0·39
October	28·823	29·238	28·271	45·4	...	47 4	60·3	39·0	49·7	80·4	25·0	...	...	...	...	...	...	...	...	...	...	...	...	2·50	1·17
November	28·719	29·216	28·065	33·0	...	34·4	41·5	29·0	35·3	59·0	11·8	...	...	...	...	...	...	...	...	...	...	...	...	6·35	1·29
December	28·690	29·165	28·189	25·0	...	25·6	30·3	20 1	25·2	50·7	— 8·1	...	...	...	...	...	...	...	...	...	...	...	...	3·36	0·65
Year	28·732	29·357	27·922	43·0	...	42·8	52·6	34 7	43·7	92·3	—14·8	...	...	...	...	...	...	...	...	...	...	...	...	39·23	2·07

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	1	0	6	11	6	16	11	6	5	...	...	...	2	...	...	...	15	15	0	12	1	1	0	0
February	3	6	14	6	1	6	11	3	6	...	...	...	4	...	...	...	10	10	0	16	0	0	0	0
March	2	3	12	8	0	3	17	11	6	...	...	...	3	...	...	...	12	8	0	17	4	1	0	0
April	1	1	4	12	3	9	9	14	7	...	...	...	1	...	...	...	13	2	0	17	0	2	0	0
May	5	1	4	8	1	7	24	6	6	...	...	...	1	...	...	...	13	0	0	17	1	4	0	0
June	3	1	4	6	3	8	9	12	14	...	...	...	1	...	...	...	6	0	0	21	1	2	1	3
July	0	4	6	8	1	3	16	7	17	...	...	...	2	...	...	...	14	0	0	13	2	8	0	1
August	1	1	4	4	2	9	13	9	19	...	...	...	0	...	...	...	11	0	0	18	0	5	0	1
September	3	6	6	8	2	6	9	5	15	...	...	...	0	...	...	...	4	0	0	21	0	1	0	1
October	4	0	1	20	5	9	2	5	16	...	...	...	1	...	...	...	6	1	0	21	6	1	0	0
November	3	3	4	5	6	14	3	15	7	...	...	...	3	...	...	...	18	8	0	9	1	0	0	0
December	1	0	8	5	4	17	12	11	4	...	...	...	4	...	...	...	15	13	0	13	2	0	0	0
Year	27	26	73	101	34	107	136	104	122	...	...	...	22	...	...	...	137	57	0	198	21	25	1	6

MONTHLY and Annual Summaries for the Year 1897, Sydney, Nova Scotia—Latitude, N. 46° 10′; Longitude, W. 60° 10′. Height above Sea, 55 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	a.m.	p.m.	p.m.	Max.	Min.	Mthly	Max.	Min.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in	in.	in.	%	%	%	%	in.	in.
January.....	29·87	30·62	29·16	21·9	24·9	23·7	30·4	15·5	22·9	55·5	—10·0	84	83	85	84	0·123	0·126	0·122	0·124	90	85	58	78	3·63	1·26
February ...	29·87	30·40	29·38	17·2	23·3	18·2	27·1	9·0	18·0	37 5	— 8·5	80	83	86	83	0 082	0·095	0·083	0·087	78	76	44	66	3·23	0·70
March	29·86	30·72	29·18	27·5	30·0	26·5	34·6	18·4	26·5	46·5	—18 5	82	81	88	81	0·132	0·138	0 136	0·135	76	84	75	78	4·19	1·00
April.	29 96	30·62	29·52	40·1	42·1	35·6	47·4	30·5	39 0	70·5	14·0	86	90	91	89	0 220	0·238	0·193	0·210	79	90	77	82	3·58	0·68
May...	29·97	30·26	29·49	49·9	52·0	44·5	58·1	37·7	47 9	70·0	27·5	85	86	92	88	0·310	0·347	0·274	0·310	89	97	81	89	4·76	1·24
June........	29·85	30·22	29·46	56·0	57 2	50·4	62·3	44·1	53·2	78·0	34·0	77	80	88	82	0·341	0·376	0·320	0 346	85	90	78	84	1·50	0·36
July.........	29·97	30 28	29·27	67·4	71·0	61·8	75·3	54·1	64·7	87·5	38·4	77	76	88	80	0·522	0·577	0·481	0·527	76	68	75	73	1·45	0·48
August......	29·92	30·11	29·60	65·1	68·2	60·5	71·4	54·7	63·1	78 0	40·9	77	73	90	80	0·469	0·484	0·466	0·473	78	92	71	80	3·86	1·22
September...	29·91	30·38	29·44	57·3	59·5	53·6	63·6	46·6	55·1	78·0	37·9	77	73	83	78	0·363	0·370	0·346	0·360	88	86	70	81	3 66	1·74
October.....	30·01	30·50	29 19	46·6	49 6	43·9	54·7	37·0	45·9	68·0	25·4	71	70	80	74	0·231	0·256	0·236	0·241	79	72	58	70	2·21	0·85
November...	29·89	30 60	28·86	36·9	38·0	36·0	42·9	29·6	36·3	59·5	11·9	81	78	85	81	0·180	0 183	0·181	0·182	89	92	74	85	4 66	0·78
December. .	29·88	30·40	29·24	29·4	30 9	29·6	35·6	23·8	29·7	53 5	3·5	89	87	89	88	0 146	0·151	0·148	0·148	91	96	74	87	2·54	0·38
Year	29·91	30·72	28 86	42·9	45·6	40 4	50·3	33·4	41·9	87·5	—18·5	81	80	88	83	0·260	0·278	0·249	0·262	83	86	70	79	39·27	1·74

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Alone.	Lightning Alone.	Auroras.
January	0	54	53	24	17	268	5	286	37	7·8	36	S. W.	3	1	12	18	9	7	...	22	1	0	....	....
February	0	33	20	37	0	145	15	235	187	6·2	29	E.	2	4	11	13	10	8	....	17	1	0	....	....
March	22	32	11	62	5	127	40	319	126	5·8	22	N.E.	0	1	11	19	13	8	....	18	1	0	....	....
April	4	71	14	2	0	321	27	246	35	6·9	23	S.W.	0	2	6	22	16	5	....	13	5	0	....	....
May...	0	105	0	15	0	320	42	137	125	5·3	23	S.W.	0	1	6	24	16	2	....	15	8	0	....	....
June................	2	93	58	25	0	285	44	144	69	5·8	27	S.W.	1	1	7	22	12	0	....	18	2	0	....	....
July	4	18	17	23	20	437	17	91	117	5·4	22	S.E.	0	2	12	17	6	0	....	25	0	0	....	....
August..............	3	27	31	17	37	345	29	92	163	4·6	20	N.W.	0	1	11	19	11	0	.. .	20	2	0	...	....
September..........	0	66	0	15	9	222	23	264	121	5·6	22	N.W.	0	0	11	19	11	0	....	19	0	1	.. .	....
October.....	3	71	4	3	5	286	58	213	101	6·8	28	W.	3	3	12	16	6	0	...	25	0	0	....	....
November.........	7	61	8	9	10	195	44	309	77	7·7	26	S.W.	1	1	11	18	22	6	....	8	0	0	....	....
December	0	48	31	17	12	143	15	394	84	7·5	33	N.W.	2	0	10	21	15	9	....	16	0	0	....	....
Year	45	679	247	249	115	3094	359	2730	1242	6·3	36	S.W	12	17	120	228	147	45	....	216	20	1	....	....

MONTHLY and Annual Summaries for the Year 1897; Sable Island, Nova Scotia—Latitude, N. 43° 57′; Longitude, W. 60° 6′. Height above Sea, 25 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Montly Mean.	Extremes.		Mean.						Extremes.														Total Rain-fall.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	1 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	a.m.	p.m.	p.m.	Mean.	a.m.	p.m.	p.m.	Mean.	8 a.m.	1 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January.	29·93	30·69	29·11	30·7	31·1	30·5	....	...	30·6	49·0	10·0	..	..	..	..	.....	...	.....	...	84	75	72	77	6·10	2·40
February. ...	29·90	30·39	29·26	29·0	29·5	28·5	....	..	28·7	37·5	16·2	..	..	..	..	......	......	....	......	76	62	74	71	4·01	1·09
March	29·94	30·80	29·29	31·5	32·8	30·4	....	....	31·0	41·0	10·0	..	..	..	..	......	......	.....	....	66	57	69	64	3·58	0·81
April.	30·03	30·59	29·62	41·6	42·3	37·5	....	....	39·6	55·0	25·0	..	..	..	..	.....	......	.....	.. ..	61	71	58	64	5·63	2·60
May...	30·03	30·31	29·56	49·2	50·5	45·5	....	....	47·4	59·5	33·0	..	..	..	..	.. ...	......	....	......	76	83	85	81	6·52	1·75
June	29·88	30·26	29·48	53·8	55·8	49·2	....	....	51·5	69·0	44·0	.	..	..	..	......	......	......	......	63	62	48	58	7·08	1·66
July...	30·04	30·34	29·36	63·9	65·2	58·3	....	....	61·1	74·6	49·0	..	..	..	..	......	.....	......	......	60	55	59	58	2·51	2·02
August.	29·97	30·17	29·67	66·8	68·2	62·3	....	....	64·6	75·0	59·0	.	..	..	..	. . .	......	......	......	61	58	58	59	2·04	0·70
September...	29·97	30·37	29·62	59·9	61·0	57·5	...	....	58·7	68·0	46·0	..	..	..	..	......	.....	......	......	70	58	52	60	3·47	1·21
October......	30·06	30·53	29·23	50·5	51·3	48·2	53·7	42·9	49·3	65·5	34·0	.	..	..	..	.....	.....	......	......	55	60	52	56	2·29	0·97
November. ..	29·97	30·58	29·12	41·5	41·9	40·7	45·2	35·1	41·1	57·5	25·0	..	..	..	..	......	......	.....	......	81	85	79	82	6·72	2·00
December. ..	29·93	30·53	29·17	35·8	35·7	34·9	59·2	39·7	35·4	52·0	15·0	..	..	..	..	......	......	.... .	......	82	81	75	79	3·02	0·55
Year.	29·97	30·80	29·11	46·2	47·1	43·6	....	....	44·9	75·0	10·0	..	..	..	..	...	. .	......	.....	70	67	65	67	52·97	2·60

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January............	4	7	4	6	3	10	8	18	2	22·3	58	N.E. S.W.	8	1	9	21	12	7	1	18	3	0	. .	0
February.......	5	9	6	6	0	0	7	15	8	18·7	47	E.	5	2	13	13	11	9	0	17	2	0	....	0
March..............	6	1	10	5	4	10	6	17	3	19·1	40	S.W.	7	5	11	15	10	4	1	19	7	0	....	0
April.	4	3	3	8	14	17	4	7	0	18·7	37	S.W.	1	6	9	15	10	1	0	16	12	0	...	1
May..........	4	4	7	6	26	5	3	7	0	17·1	31	N.W.	0	2	9	20	13	1	0	14	21	0	....	0
June	3	6	11	2	12	12	8	6	0	15·7	36	S.E.	1	6	16	8	9	0	0	19	5	1	....	0
July.	0	1	8	6	12	16	13	6	0	14·2	28	N.E.	0	5	17	9	7	0	0	23	13	0	....	0
August........	9	0	4	11	11	16	9	0	2	12·5	30	E. N.	0	7	12	12	10	0	0	20	10	2	...	0
September..........	6	1	8	2	6	6	14	17	0	17·7	32	W.	0	4	17	9	11	0	0	19	4	0	....	0
October.............	6	5	10	5	3	4	16	12	1	18·1	44	E.	4	10	7	14	8	0	0	22	4	0	....	1
November..........	6	5	1	7	8	9	8	16	0	21·2	56	S.W.	3	0	9	21	17	6	0	13	3	0	....	0
December.	7	3	2	4	12	4	16	13	1	19·8	45	N.W.	4	1	10	20	13	3	0	14	6	0	....	0
Year...	60	45	74	68	111	109	112	134	17	17·9	58	N.E. S.W.	33	49	139	177	131	31	2	214	90	3	....	2

MONTHLY and Annual Summaries for the Year 1987, Toronto, Ontario—Latitude, N. 43′ 39′ ; Longitude, W. 79° 24′. Height above Sea, 350 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	4 p.m.	10 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	4 p.m.	10 p.m.	Mean.	8 a.m.	4 p.m.	10 p.m.	Mean.	8 a.m.	4 p.m.	10 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·650	30·325	28·956	20·8	26·3	21·9	29·7	15·6	22·7	51·7	— 7·2	87	80	86	84	0·110	0·125	0·115	0·117	75	74	87	79	1·92	0·30
February	29·661	30·324	29·169	23·2	28·2	24·5	30·8	18·2	24·5	44·0	1·0	86	73	80	80	0·114	0·115	0·111	0·113	75	80	63	73	2·34	1·44
March	29·635	30·353	28·779	29·5	35·5	31·3	38·5	24·6	31·6	53·6	2·0	80	65	78	74	0·137	0·139	0·143	0·140	66	55	60	60	2·97	0·42
April	29·670	30·308	29·156	41·4	48·0	40·3	51·2	34·7	42·9	71·1	20·9	74	58	76	69	0·203	0·203	0·206	0·204	68	67	60	65	2·14	0·72
May	29·564	30·016	29·204	51·6	58·2	50·3	61·0	44·1	52·6	74·3	33·6	71	60	75	69	0·276	0·291	0·279	0·282	70	75	59	68	3·02	0·60
June........	29·563	29·822	29·309	60·7	68·3	58·9	71·2	51·0	61·1	84·4	37·5	69	55	76	67	0·369	0·384	0·388	0·380	57	59	38	51	2·92	1·29
July	29·534	29·869	29·236	71·7	79·3	69·2	81·4	63·5	72·5	93·3	53·3	79	60	84	74	0·613	0·597	0·606	0·605	48	46	44	46	5·24	3·88
August......	29·581	29·882	29·250	64·1	72·3	61·9	74·5	55·2	64·8	82·8	44·2	78	59	83	73	0·484	0·467	0·469	0·473	36	44	39	40	2·26	0·94
September...	29·768	30·066	29·336	59·0	68·8	57·8	71·0	50·4	60·7	93·2	33·6	72	55	79	69	0·386	0·419	0·408	0·404	43	31	31	35	0·40	0·20
October......	29·713	30·192	29·142	49·1	56·3	48·9	59·1	41·7	50·4	85·7	27·6	80	65	82	76	0·292	0·301	0·293	0·295	64	58	53	58	1·44	0·52
November...	29·623	30·128	28·861	36·8	40·4	37·0	41·0	31·9	38·0	60·8	19·5	84	75	82	84	0·191	0·200	0·191	0·195	71	83	76	77	4·18	1·30
December....	29·621	30·171	29·087	27·3	30·7	27·6	33·8	20·8	27·3	54·2	— 5·3	89	80	86	85	0·145	0·147	0·141	0·144	91	81	78	83	3·66	1·07
Year......	29·632	30·353	28·779	44·6	51·0	44·1	53·9	37·6	45·8	93·3	— 7·2	79	65	81	75	0·277	0·282	0·279	0·279	64	63	57	61	32·49	3·88

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	143	12	93	18	117	116	187	45	13	15·7	42·0	S.W.	6	3	4	24	15	20	0	7	2	0	0	0
February	242	52	69	5	89	66	132	16	1	17·0	50·0	N.	6	4	6	18	12	14	0	12	1	0	0	0
March ...	214	33	97	9	62	57	243	16	13	16·8	50·0	W.	8	9	7	15	15	7	0	15	2	1	0	1
April	137	30	97	11	251	25	152	17	0	14·1	49·0	W.	3	4	11	15	14	5	1	13	4	1	0	1
May	141	42	76	18	241	42	155	23	6	11·6	42·0	N.	2	3	11	17	12	....	0	15	1	3	0	0
June.. ...	112	24	63	9	231	23	209	34	15	9·6	24·0	W.	0	5	19	6	10	....	0	17	6	2	1	1
July	268	41	84	15	126	22	148	17	23	9·6	29·0	E.	1	12	13	6	13	....	0	18	0	5	0	0
August..... ..	113	21	42	60	226	55	167	36	24	8·7	24·0	W.	1	13	12	6	8	....	0	22	0	5	0	0
September.. ..	139	47	117	26	181	27	138	29	16	9·2	28·0	W.	3	16	11	3	5	...	0	23	0	1	0	0
October	142	108	138	32	66	41	100	98	19	9·4	32·0	N.E.	4	9	8	14	9	1	0	17	5	0	0	0
November.	18	80	95	42	58	72	245	106	4	13·7	34·0	S.E.	8	2	9	19	16	9	1	8	4	1	1	0
December..	102	65	85	13	66	100	210	89	4	12·6	36·0	S.W.	14	2	5	24	17	16	0	6	3	0	0	0
Year.......	1771	555	1056	258	1714	656	2086	526	138	12·3	50·0	N. W.	56	82	116	167	146	72	2	173	28	19	2	3

MONTHLY and Annual Summaries for the Year 1897, Truro, Nova Scotia—Latitude, N. 45° 22′; Longitude, W. 63° 18′. Height above Sea, 73 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.															
		Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	7 a.m.	2 p.m.	9 p.m.	Mean.	Total.	Maximum in any 24 hours.
	in.	in.	in.	°		°	°	°	°	°						in.	in.	in.	in.	%	%	%	%	in.	in.
January ...	29·834	30·657	28·997	17·7	.	21·5	30·7	11·4	21·0	58·0	−17·0	...	...	...	...	...	...	...	...	79	75	76	77	5·08	1·25
February ...	29·902	30·383	29·510	12·0	...	18·1	30·3	7·1	18·7	45·2	−19·4	...	...	...	...	...	...	...	...	66	54	73	64	1·77	0·47
March ...	29·882	30·760	29·059	24·5	...	27·7	36·8	19·5	28·1	47·0	−10·0	...	...	...	...	...	...	...	...	66	75	79	73	4·68	0·77
April ...	29·941	30·599	29·473	36·4	...	38·4	51·5	30·8	41·1	74·3	15·5	...	...	...	...	...	...	...	...	75	72	69	72	3·54	0·36
May ...	29·932	30·257	29·606	48·3	...	49·4	61·8	41·7	51·7	76·7	19·0	...	...	...	...	...	...	...	...	85	77	75	79	3·23	0·45
June ...	29·827	30·265	29·506	53·0	...	52·5	66·3	44·7	55·5	81·6	31·0	85	...	84	84	0·341	...	0·334	0·338	68	73	75	72	5·24	2·14
July ...	29·950	30·303	29·402	61·6	...	62·0	76·9	55·0	66·0	87·6	37·3	91	...	92	92	0·497	...	0·511	0·504	79	66	69	71	1·55	0·53
August ...	29·875	30·071	29·542	58·4	...	60·6	75·4	52·7	64·1	82·6	39·5	91	...	89	90	0·452	...	0·473	0·463	62	63	65	63	3·57	0·93
September ...	29·930	30·342	29·512	48·6	...	51·6	64·7	42·8	53·7	78·0	27·0	91	...	88	90	0·311	...	0·338	0·324	70	69	57	66	2·01	0·76
October ...	30·025	30·540	29·325	35·8	...	41·1	57·2	31·6	44·4	72·3	17·5	...	...	...	...	...	...	...	...	74	52	54	60	0·69	0·24
November ...	29·882	30·571	28·718	32·1	...	33·6	43·1	25·4	24·3	60·7	7·7	...	...	...	...	...	...	...	...	86	87	76	83	5·38	1·21
December ...	29·882	30·440	29·156	23·0	...	26·2	34·6	17·3	25·9	57·0	−11·7	...	...	...	...	...	...	...	...	74	76	67	72	2·58	0·52
Year ...	29·905	30·760	28·718	37·6	...	40·2	52·4	31·7	42·0	87·6	19·4	...	...	...	...	...	...	...	...	74	70	70	71	39·32	1·25

MONTHS.	NUMBER OF WINDS FROM									Average Hourly. Force.	Maximum. Force.	Direction at time of Maximum. Force.	No. of Gales.	NUMBER OF DAYS											
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January ...	5	13	1	7	14	14	17	5	6	II	V	N.E.	3	5	2	20	16	14	0	14	1	0	0	1
February ...	6	15	8	7	4	9	21	7	7	II	V	N.E.	1	4	11	13	11	12	0	15	0	0	0	5
March ...	6	6	5	3	17	9	22	14	11	II	IV	S. E.	0	3	10	18	20	18	0	8	3	0	0	3
April ...	8	16	3	2	24	17	6	5	9	II	IV	S.	0	4	9	17	18	7	0	9	4	1	0	7
May ...	6	17	2	9	35	6	5	3	10	II	III	N.E.	0	1	10	20	17	2	0	12	3	1	2	4
June ...	3	18	1	5	9	10	19	9	13	II	III	W.	0	3	11	16	17	0	0	8	2	4	0	0
July ...	4	10	7	5	25	11	8	5	8	II	IV	N. W.	0	3	11	17	12	0	0	17	5	5	0	0
August ...	1	9	3	4	25	10	16	3	22	I	IV	S.	0	3	17	11	15	0	0	12	8	1	1	4
September ...	6	7	1	5	10	8	18	16	19	I	IV	S.W.	0	2	17	11	16	0	0	14	4	2	0	4
October ...	7	14	2	1	12	13	17	5	21	I	V	N. W.	1	7	11	12	6	2	0	22	7	0	0	4
November ...	3	8	5	6	14	10	21	13	7	II	IV	W.	0	1	7	22	10	7	0	10	0	0	0	1
December ...	5	14	5	4	9	17	20	9	10	II	V	W.	1	3	11	17	14	14	0	12	2	0	0	5
Year ...	60	147	46	58	198	134	193	94	143	II	V	.....	6	39	127	194	172	76	0	153	39	14	3	38

MONTHLY and Annual Summaries for the Year 1897, Winnipeg, Manitoba—Latitude, N. 19° 53′; Longitude, W. 97° 7′. Height above Sea, 760 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January	29·23	29·66	28·67	5·1	2·9	0 8	8·5	12 0	1·7	38·0	38·4	95	90	92	92	0·039	0 051	0·044	0·045	56	62	37	52	0·89	0·54
February ...	29·19	29·80	28·57	5·3	8·6	4·7	13·3	11·4	0 9	32 2	41 0	95	91	96	94	0 047	0·067	0·063	0·059	42	45	48	45	0·89	0·60
March	29·20	29·84	28·62	4 5	20·0	17 2	23 8	1·5	11 2	51·9	33 7	95	84	90	90	0 070	0·105	0·102	0·092	47	41	49	46	1·58	0·44
April	29·16	29·67	28·48	32·7	45 0	43·0	51·0	28·4	39·7	71·6	11·0	90	67	74	77	0·171	0·201	0 203	0·192	61	56	55	57	1·01	0·53
May	29·13	29·49	28·54	45·3	64·3	59·3	67·8	38·3	53·1	88·0	23·0	72	42	51	55	0 223	0·246	0·258	0·242	44	50	40	45	1·59	0·46
June	29·01	29 42	28·76	54·6	70·7	66·6	72 1	46·4	59·3	90·8	28·0	79	58	58	65	0·352	0·411	0·396	0·3·6	55	62	60	60	2·31	0·65
July	29 01	29·30	28·34	61 9	75 2	73·0	79 0	56 8	67·9	88 5	47·0	88	64	70	74	0 490	0·559	0·569	0·539	66	57	52	58	5·38	2·34
August	29·13	29 50	28·62	52·7	70 5	66·5	73·4	49 8	61·6	84 4	35·8	93	58	69	73	0 383	0·428	0 453	0·421	48	51	38	46	1 00	0 29
September...	29·14	29·60	28·57	48·5	73·4	65·4	76 1	46 1	61 1	92·7	31·5	89	50	66	68	0 323	0·421	0·434	0 393	28	37	32	33	0·34	0·28
October	29·11	29·45	28·35	36 8	52 1	45·2	55 2	34 0	44 6	84·8	14 8	89	57	73	73	0·204	0·227	0·239	0·223	54	66	61	60	1·33	0·34
November...	29·22	29·68	28·50	10·4	21·5	15·8	24·3	5·7	15·0	58 2	23·6	91	75	89	85	0 081	0 096	0·097	0·091	55	58	47	53	0·72	0·30
December...	29 15	29 70	28·57	0·5	7 4	5·4	13·6	5·9	3·9	32·8	28·0	85	81	90	85	0·051	0 059	0·061	0·057	59	61	54	58	0·55	0·21
Year ...	25·14	29·84	28·34	28·1	42·8	38·4	46 5	22·9	34·7	92·7	41·0	88	68	77	78	0·203	0·239	0·243	0 228	51	54	48	51	17·59	2·34

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	11	0	0	8	6	3	13	10	11	15·2	46	N.	8	7	16	8	9	9	0	19	0	0	..	0
February	8	2	4	10	5	1	10	6	10	11·1	39	N.W.	4	9	13	6	6	6	0	15	0	0	...	0
March	7	3	4	7	4	0	11	4	19	10·2	34	S.E.	3	14	8	9	9	7	0	19	0	1	...	13
April	11	3	7	7	6	4	8	7	7	14·6	60	W.	8	6	13	11	10	1	0	19	0	2	...	7
May	19	1	2	16	3	4	4	7	6	17 0	51	N.	7	10	15	6	11	1	0	19	0	1	...	3
June.......	10	8	9	8	4	6	6	6	3	14·9	35	N.	2	7	11	12	13	0	0	15	0	4	....	2
July	9	5	7	15	4	5	9	8	0	15·6	35	N.W.	8	5	15	11	14	0	0	13	0	7	...	1
August.......	9	1	3	11	5	7	20	6	0	15 7	38	W.	7	11	13	7	11	0	0	18	0	2	....	6
September..	2	2	9	13	8	5	11	9	1	16·6	39	S.E.	10	16	11	3	2	0	0	24	0	0	....	0
October.......	5	3	7	12	5	9	7	14	0	18·6	50	S.W.	7	5	13	13	11	1	1	14	0	0	....	2
November .	8	3	3	5	4	13	13	11	0	14·7	33	N.	4	9	12	9	6	6	0	21	1	0	....	0
December.....	3	0	2	14	5	10	13	14	1	16·9	36	S.	5	7	12	12	9	8	0	16	0	0	...	2
Year	102	31	57	126	59	67	128	102	58	15·1	60	W.	73	106	152	107	111	39	1	212	1	17	....	36

MONTHLY and Annual Summaries for the Year 1897, White River, Ontario—Latitude, N. 48° 35′. Longitude, W. 86° 16′. Height above Sea, 1252 feet.

MONTHS.	PRESSURE. Monthly Mean.	PRESSURE. Extremes. Max.	PRESSURE. Extremes. Min.	TEMPERATURE. Mean. 8 a.m.	TEMPERATURE. Mean. p.m.	TEMPERATURE. Mean. 8 p.m.	TEMPERATURE. Mean. Max.	TEMPERATURE. Mean. Min.	TEMPERATURE. Mean. Mthly	TEMPERATURE. Extremes. Max.	TEMPERATURE. Extremes. Min.	RELATIVE HUMIDITY 8 a.m.	RELATIVE HUMIDITY p.m.	RELATIVE HUMIDITY 8 p.m.	RELATIVE HUMIDITY Mean.	PRESSURE OF VAPOUR. 8 a.m.	PRESSURE OF VAPOUR. p.m.	PRESSURE OF VAPOUR. 8 p.m.	PRESSURE OF VAPOUR. Mean.	CLOUDINESS. 8 a.m.	CLOUDINESS. p.m.	CLOUDINESS. 8 p.m.	CLOUDINESS. Mean.	PRECIPITATION. Total.	PRECIPITATION. Maximum in any 24 hours.
	in.	in.	in.	°	°	°	°									in.	in.	in.	in.	%	%	%	%	in.	in.
January	28·63	29·01	27·99	1·6	...	4·0	15·7	10·1	2·7	42·8	54·5	89	..	90	90	0·067	. .	0·067	0·067	72	..	69	70	1·76	0·70
February	28·67	29·18	28·12	4·2		8·2	19·9	10·5	4·7	32·0	54·8	97	..	91	94	0·058	. . . .	0·069	0·063	59	..	54	57	0·92	0·30
March	28·69	29·27	28·01	5·9	..	20·1	27·3	0·5	13·9	51·0	38·7	..	..	..	..	......	....	....	...	59	..	53	56	0·93	0·27
April	28·71	29·28	28·36	24·2	....	36·0	44·9	16·4	30·7	64·0	6·0	89	.	74	82	0·125	....	0·155	0·140	51	..	39	45	0·98	0·33
May	28·65	29·00	28·07	40·5	....	50·7	61·5	31·7	46·6	77·0	19·0	72	.	84	78	0·184	.....	0·205	0·195	56	.	52	54	1·27	0·44
June	28·62	28·87	28·26	50·1	...	60·0	68·2	36·5	52·4	85·0	23·5	76	..	55	65	0·276	.....	0·276	0·276	46	..	52	49	0·87	0·34
July	28·61	28·94	28·31	61·9	...	72·6	81·5	52·4	67·0	93·5	35·0	88	..	67	78	0·487	...	0·524	0·505	56	..	46	51	1·49	0·42
August	28·63	29·05	28·25	50·3	..	59·9	68·3	42·4	55·3	86·5	26·0	92	.	72	82	0·341	....	0·373	0·357	50	..	56	53	3·50	1·00
September	28·77	29·06	28·30	46·4	...	55·4	68·4	40·3	54·4	88·0	21·0	94	..	85	89	0·319	...	0·393	0·356	38	..	49	43	1·29	0·55
October	28·69	29·14	28·00	36·6	....	41·3	50·3	32·4	41·4	70·0	11·0	91	..	87	89	0·216	....	0·232	0·224	79	..	70	74	1·13	0·46
November	28·63	29·10	28·04	14·6	..	18·5	27·4	7·1	17·3	48·0	23·7	95	.	90	93	0·094	...	0·100	0·097	79	..	64	71	2·22	0·60
December	28·59	29·17	28·00	0·2	....	7·0	19·1	7·3	5·9	37·0	43·0	95	..	94	95	0·061	....	0·069	0·065	56	..	58	57	0·92	0·20
Year	28·66	29·28	27·99	27·1	...	36·1	46·0	19·3	32·7	93·5	54·8	..	..	..	..	....	.	...	...	58	..	55	57	17·58	1·00

MONTHS.	NUMBER OF WINDS FROM N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	Average Hourly Velocity	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS. Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	8	8	4	2	4	5	3	4	24	5·5	20	E.	0	5	8	18	14	13	..	12	0	0	..	0
February	3	4	5	2	4	1	0	2	35	2·5	16	S.	0	5	14	9	9	9	. .	14	0	0	.	0
March	11	5	5	1	4	6	5	2	23	4·0	30	N.	1	5	17	9	14	14	....	15	0	0	...	5
April	9	11	2	1	8	4	6	1	18	5·2	30	N.	3	8	15	7	5	5	..	24	0	0	....	3
May	17	10	5	2	5	6	3	3	11	7·3	18	N.W.	0	4	20	7	10	1		18	0	1	...	0
June	7	1	8	0	7	7	9	4	17	6·0	16	S.W.	0	7	18	5	8	1	...	18	0	1	..	1
July	12	0	4	1	6	6	9	3	21	4·4	20	S.W.	0	6	19	6	7	0	.	22	1	5	..	1
August	9	3	2	0	2	2	18	4	22	4·3	20	S.W.	0	5	20	6	11	0	...	16	1	2	...	2
September	3	2	3	0	9	7	4	6	26	4·0	16	S.	0	11	14	5	9	0	..	18	2	2	...	1
October	4	3	7	2	10	6	5	3	22	4·3	16	N.W.	0	0	16	15	13	5	..	12	1	0	..	2
November	3	4	5	1	1	6	10	2	28	3·6	16	S.W.	0	1	14	15	20	20	...	7	3	0	.	1
December	4	0	3	4	7	2	8	4	30	2·8	18	W.	0	6	16	9	14	14	...	13	0	0	....	0
Year	90	51	53	16	67	58	80	38	277	4·5	30	N.	4	63	191	111	134	82	..	189	8	11	...	16

MONTHLY and Annual Summaries for the Year 1897, Woodstock, Ontario—Latitude, N. 43° 8′; Longitude, W. 80° 47′. Height above Sea, 980 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	7 a.m.	3 p.m.	11 p.m.	Max.	Min.	Mthly	Max.	Min.	7 a.m.	3 p.m.	11 p.m.	Mean.	7 a.m.	3 p.m.	11 p.m.	Mean.	7 a.m.	3 p.m.	11 p.m.	Mean.		
	in.	in.	in.	°	°	°	°	°	°	°	°					in.	in.	in.	in.	%	%	%	%	in.	in.
January ..	28·983	29·618	28·299	18·5	24·8	19·8	28·0	12·1	20·0	55·2	–12·0	85	83	84	84	0·108	0·128	0·106	0·114	77	76	67	73	2·33	0·87
February	28·965	29·561	28·516	20·8	27·3	22·4	29·4	15·9	22·7	40·0	7·0	86	87	85	86	0·108	0·133	0·112	0·118	86	80	63	76	0·51	0·19
March	28·957	29·618	28·146	26·6	35·1	29·0	38·1	21·8	29·9	55·5	– 2·5	89	84	82	85	0·134	0·181	0·140	0·152	70	61	57	63	2·40	0·47
April........	29·009	29·620	28·539	38·3	49·0	40·5	52·3	32·6	42·5	72·4	20·0	85	68	82	78	0·195	0·235	0·208	0·213	69	76	62	69	2·41	0·70
May	28·912	29·326	28·519	48·7	60·6	48·6	62·6	41·7	52·2	77·5	29·5	83	69	83	78	0·286	0·363	0·291	0·313	63	66	42	57	2·67	0·66
June	28·907	29·130	28·688	56·0	70·2	56·8	71·6	48·8	60·2	81·7	38·0	84	73	88	82	0·381	0·257	0·405	0·438	61	62	30	51	2·54	1·11
July	28·883	29·170	28·627	65·7	79·0	65·8	81·5	59·5	70·5	94·0	51·8	90	87	92	90	0·587	0·870	0·581	0·679	57	58	23	46	6·28	2·37
August.....	28·927	29·227	28·604	57·4	71·9	58·5	74·3	51·2	62·8	86·0	40·4	93	89	93	92	0·440	0·692	0·457	0·530	34	64	25	41	1·64	0·41
September...	29·122	29·271	28·750	53·9	71·7	54·8	72·9	47·2	60·1	90·0	28·0	87	67	88	81	0·365	0·528	0·371	0·421	41	32	7	27	0·24	0·24
October	29·060	29·496	28·487	43·9	58·6	46·4	60·4	37·7	49·1	82·0	25·0	81	68	87	79	0·227	0·331	0·274	0·277	53	48	24	42	1·86	0·83
November ..	28·948	29·433	28·220	34·8	39·8	35·3	43·6	29·0	36·3	58·5	15·0	85	79	85	83	0·174	0·195	0·176	0·182	82	89	68	80	5·62	1·07
December ...	28·934	29·425	28·503	25·2	29·5	25·6	32·7	19·5	26·1	54·2	– 5·2	86	87	86	86	0·118	0·143	0·121	0·127	83	91	74	83	1·93	0·37
Year.	28·967	29·620	28·146	40·8	51·5	42·0	54·0	34·8	44·4	94·0	–12·0	86	78	86	83	0·260	0·360	0·270	0·297	65	67	45	59	30·43	2·37

MONTHS.	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January.....	35	48	34	118	63	125	106	131	58	10·1	38·0	N.E.	10	5	8	18	8	5	0	22	1	0	0	0
February......	30	123	104	40	11	143	107	43	32	9·4	33·0	S.W.	9	0	14	14	5	2	0	23	4	0	0	
March	27	139	105	97	39	102	86	120	22	11·3	45·0	S.W.	9	6	10	15	12	4	0	18	3	1	0	
April	15	97	49	69	67	198	60	120	40	12·2	39·0	S.W.	12	7	10	13	13	2	0	17	0	2	0	0
May	34	36	27	84	39	189	139	161	28	9·1	27·0	S.W.	8	6	15	10	9	0	0	22	1	1	0	0
June....	58	47	23	36	47	163	90	196	60	8·0	24·0	S.W.	1	10	12	8	5	0	0	24	1	0	0	0
July	35	62	84	76	79	89	131	136	28	7·8	30·0	N.	1	12	14	5	7	0	0	24	1	3	1	0
August......	43	42	26	42	56	118	124	130	61	6·7	40·0	S.W.	5	11	14	6	8	0	0	23	0	2	0	0
September.. ..	45	52	45	18	26	95	93	76	42	4·8	27·0	N.W.	2	18	10	2	1	0	0	29	0	0	0	0
October..... .	53	88	160	102	51	110	57	77	46	8·7	33·0	S.W.	4	14	13	4	5	0	0	24	2	1	0	0
November	32	107	148	119	45	54	168	25	10	12·1	42·0	S.E.	9	2	9	19	14	3	0	14	0	0	0	0
December.	41	57	124	183	154	49	66	26	32	11·5	33·0	E.	9	2	6	23	10	12	0	15	0	0	0	0
Year..	448	898	929	984	677	1435	1227	1241	459	9·3	45·0	S.W.	79	93	135	137	97	28	0	255	13	10	1	0

MONTHLY and Annual Summaries for the Year 1897, Yarmouth, Nova Scotia—Latitude, N. 43° 50′; Longitude, W. 66° 2′. Height above Sea, 65 feet.

MONTHS.	PRESSURE.			TEMPERATURE.								RELATIVE HUMIDITY				PRESSURE OF VAPOUR.				CLOUDINESS.				PRECIPITATION.	
	Monthly Mean.	Extremes.		Mean.						Extremes.														Total.	Maximum in any 24 hours.
		Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Max.	Min.	Mthly	Max.	Min.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.	8 a.m.	3 p.m.	8 p.m.	Mean.		
		in.	in.	°	°	°	°									in.	in.	in.	in.					in.	in.
January ...	29·90	30·67	28·98	24·4	28·8	26·6	33·2	19 3	26·2	54·3	– 1·7	85	83	88	85	0·126	0 143	0 135	0·135	75	77	73	75	6 76	1·85
February ...	29·92	30·39	29·30	26·1	29·6	27·1	33·1	19·7	26·4	41·8	7·0	82	76	85	81	0 123	0·130	0 130	0·128	67	61	52	60	2·28	0·58
March ..	29 89	30·80	29·02	30·8	33 6	31·5	37 2	25·0	31·1	47·8	5 8	78	75	84	79	0·140	0·150	0·152	0·147	68	74	62	68	5·23	0 80
April	29 96	30·57	29·39	40·6	44·5	39·9	47·4	34·2	40·8	65·0	20 6	84	80	90	85	0·222	0·240	0·226	0·229	55	55	50	53	7·12	1·14
May	29 91	30·20	29·60	50·9	54·3	48·1	58·1	43·1	50·6	66·8	32·5	91	82	93	89	0·338	0·347	0·314	0·333	77	73	71	74	6·50	1 15
June	29·84	30·28	29 46	54 8	57·9	51·3	60·8	46·5	53·7	70·0	38·4	82	80	91	84	0·356	0·384	0·340	0·360	48	56	59	54	5·24	1·28
July	29·97	30·33	29·59	62·2	66·4	59·3	69 9	55·1	62·5	77·0	48·0	91	83	95	90	0·508	0·537	0 480	0·508	74	53	75	67	3·93	2·51
August.....	29·91	30·07	29·59	62·1	65·2	58·4	68 2	53·8	61 0	75·0	48·8	86	81	93	87	0·480	0 500	0·451	0·477	58	56	40	51	3·48	1·40
September...	30·00	30·27	29·62	55·6	58·5	53·7	61·4	47·5	54·4	71·9	33 0	83	77	89	83	0·370	0·383	0·368	0·380	51	61	56	56	1·26	0 67
October.....	30 07	30·59	29·38	47·2	52·3	45·3	55·7	38·1	46·9	67·0	27·5	82	74	83	80	0·276	0·299	0 260	0·278	48	38	24	37	0·78	0·36
November ..	29 93	30·58	28 80	39 2	41 0	38·7	45·4	31·9	38·6	56·1	18 0	82	79	87	83	0·212	0·218	0 217	0·216	86	82	78	82	7·40	3 43
December ...	29·94	30·49	29·29	31·7	33·4	32·5	38·0	24·8	31·4	57·3	10 2	82	79	85	82	01157	0·165	0·165	0 162	79	84	83	82	2·08	0 61
Year ...	29·94	30·80	28·80	43·8	47·1	42·7	50·7	36·6	43·6	77·0	— 1·7	84	79	89	84	0·276	0·291	0·270	0·279	66	64	60	63	52·06	3·43

MONTHS	NUMBER OF WINDS FROM									Average Hourly Velocity.	Maximum Velocity.	Direction at time of Maximum Velocity.	No. of Gales.	NUMBER OF DAYS										
	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.					Clear.	Partly Cloudy.	Cloudy.	Precipitation ·01 in. or over.	Snow.	Hail.	Fair.	Fog.	Thunder Storms.	Lightning Alone.	Auroras.
January	95	75	104	77	42	86	29	225	11	12·6	53	S.W.	4	3	11	17	19	17	0	11	1	0	..	0
February......	90	95	54	63	42	21	43	245	19	10·7	33	E.	1	4	13	11	12	9	0	12	2	0	.	2
March	57	38	80	115	68	71	74	219	22	11·7	34	S.E.	3	5	11	15	16	8	0	11	5	1	...	0
April	67	73	65	57	151	144	57	103	3	10·4	27	S.	0	12	5	13	16	3	0	14	8	0	..	1
May..	56	62	64	154	164	133	60	50	1	10·3	30	S.W.	1	6	5	20	21	0	0	9	13	2	. .	0
June	58	77	76	40	62	154	98	126	29	7·7	24	S.	0	9	10	11	14	0	1	12	3	0	....	1
July..	16	21	95	63	156	281	51	20	41	8·3	31	S.E.	1	3	14	14	10	0	0	18	16	3	...	0
August	67	22	42	69	120	237	100	37	50	6·5	24	S.E.	0	5	17	9	12	0	0	14	8	2	.. .	1
September	120	73	58	30	54	133	61	142	49	7·2	26	N.W.	0	7	12	11	12	0	1	16	6	2	...	0
October........ ...	69	92	87	39	80	122	81	117	57	7·3	36	N.W.	1	11	18	2	5	0	0	24	3	0	...	1
November	63	55	68	77	89	80	57	218	13	13·7	41	N.W.	4	2	5	23	22	5	0	6	3	0	.	0
December....	78	90	56	77	52	107	25	243	16	11 3	33	N.W.	3	0	10	21	20	8	0	9	6	0		0
Year	836	773	849	861	1080	1569	736	1745	311	9 8	53	S.W.	18	67	131	167	179	50	2	156	74	10	.	6

PART II.

Monthly and Annual Summaries from Stations of the Second Class, during the Year 1897.

MONTHLY and Annual Summaries for the for the Year 1897, Agassiz, British Columbia—Latitude, N. 49° 14′; Longitude, W. 121° 31′. Height above Sea, 52 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
																			in.		in.				
January.	32·9	40·8	35·0	36·6	50·0	18·0	21	9	24	3	10	5	13	8	0	22	25	31	5·74	11	4·5	4	0	0	0
February.	35·7	46·0	39·6	41 0	61·0	29·0	29	0	7	0	18	3	24	3	0	20	25	31	1·61	8	6 0	2	0	0	0
March . .	31·9	43·7	33·8	38 4	57 0	10 0	40	0	3	0	22	3	22	3	0	27	32	39	5·31	18	26 0	9	0	0	0
April . . .	41·3	64·5	42·4	47·6	86·0	32·0	35	0	3	0	23	0	29	0	0	16	20	25	3·12	10	. . . .	. .	0	0	0
May.	45·8	75 0	47·9	60·6	93·0	38·0	16	0	0	0	33	0	44	0	0	15	14	13	4·42	6	. . . . . .	.	0	0	0
June.	46 0	69 0	47·0	57·4	84 0	40 0	12	0	0	0	45	3	30	0	0	33	36	49	12 06	22	. . .	. .	0	0	2
July. . . .	51 6	72·1	53·4	60·9	85·0	43 0	27	0	0	0	32	12	22	0	0	28	27	29	4·58	13	. . . . .	. .	0	0	0
August.	52·4	84·2	60·7	68 2	97·0	40 0	52	3	0	0	19	0	0	19	0	15	16	17	1·13	5	. . . .	. .	0	0	0
September	48·6	70·5	50·9	59 0	89·0	32·0	20	1	0	0	59	0	10	0	0	22	23	34	6·50	14	. . .	. .	0	0	0
October. . .	39 3	62·4	43·7	51·4	78·0	30·0	29	2	4	0	36	0	12	0	0	26	23	30	6·23	11	. .	. .	0	0	0
November	32·3	45 3	33·1	39·1	67·0	10·0	41	3	6	0	20	0	13	0	0	29	30	41	4·55	10	9·0	6	0	0	0
December	26·3	39·3	27·5	33·3	46·0	15·0	36	3	21	0	20	0	13	0	0	29	28	31	3·33	11	3·0	2	0	0	0
Year . . .	40·3	59·4	42 9	49 5	97·0	10·0	358	21	68	3	337	26	232	33	0	23	25	31	58·58	139	48·5	23	0	0	2

MONTHLY and Annual Summaries for the Year 1897, Agincourt, Ontario—Latitude, N. 43° 39′; Longitude, W. 79° 19′. Height above Sea, ——

MONTH.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Min.	Mean Max.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January.	28·3	11·1	17·2	47·0	19 0	66 0	19·7	1·17	4	7·4	9	0	0	0	0
February . . .	29 7	14·2	15·5	45·0	3·5	48·5	22·0	0·86	2	7·7	8	0	0	0	0
March . . .	35·2	20·5	14·7	53 0	2·5	55·5	27·8	1·36	5	7·8	8	0	1	0	0
April	51·3	34·3	17·0	74·0	22·0	52·0	42·8	2·65	6	3·4	3	0	1	0	2
May	61·9	43·1	18·8	72·5	34·0	38·5	52·5	3·95	12	. . . . . .	. . . .	0	0	0	2
June.	70·0	49·1	20 9	83·5	36 0	47·5	59·6	3·26	6	. . . .	. . .	0	0	0	2
July	82 4	61·0	21·4	94 0	51·0	43·0	71·7	4 37	9	. . . .	. . . .	0	3	0	5
August.	75·8	52·0	23 8	84 0	42·5	41·5	63·9	2·16	9	. . . .	. . . .	0	0	0	5
September. .	72·6	47·3	25 3	93 5	26 0	67·5	59·9	0·34	5	. . . .	. . . .	0	1	0	1
October . .	61 8	37·4	24 4	87·0	26·0	61·0	49·6	2·12	7	. . . .	. . .	0	6	0	0
November	43·0	29·3	13 7	60·5	14·5	46·0	36·2	3·49	10	5·5	6	0	3	0	0
December .	32·2	18·1	14 1	53 5	6 0	59 5	25·1	1·06	3	18·6	15	0	2	0	0
Year	53 7	34 8	18·9	94 0	19·0	113·0	44 2	26·79	78	50·4	49	0	17	0	17

MONTHLY and Annual Summaries for the Year 1897, Alton, Ontario—Latitude N. 43° 51′; Longitude, W. 80° 5′. Height above Sea, 1250 feet.

MONTH.	TEMPERATURE OF THE AIR.									DIRECTION OF WIND FROM								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°		°	°		°									
January	14·5	22·5	17·5	17·5	25·3	9·6	15·7	51·2	7·6	4	3	4	14	11	13	30	14	0
February	15·7	25·1	18·8	18·3	26·8	9·9	16·9	34·8	13·8	18	5	16	7	5	5	24	4	0
March	22·1	32·3	24·3	23·7	32·3	15·2	17·1	53·2	19·0	17	6	22	6	7	1	23	8	0
April	35·3	48·9	38·9	39·3	49·0	29·6	19·4	71·2	12·8	13	15	16	3	3	6	27	7	0
May	47·2	56·0	49·9	50·6	61·2	39·9	21·3	75·2	32·1	18	0	12	5	2	8	43	5	0
June	51·3	69·2	57·7	57·3	68·6	45·9	22·7	81·2	35·0	12	2	3	0	3	6	45	19	0
July	65·9	79·3	69·9	69·1	79·9	58·1	21·8	94·0	48·9	19	4	7	10	2	10	28	13	0
August	57·9	73·1	63·2	61·5	73·3	49·8	23·5	83·2	42·1	25	1	3	1	1	4	50	8	0
September	53·0	72·2	58·5	58·9	72·0	45·9	26·1	89·7	23·0	18	4	3	0	9	3	43	10	0
October	43·3	59·8	46·6	48·8	61·2	36·4	24·8	84·2	23·9	12	6	15	3	5	7	40	5	0
November	30·4	37·0	32·7	33·0	40·0	25·9	14·1	58·2	12·3	3	7	7	9	3	16	28	17	0
December	23·1	27·7	23·8	23·0	29·5	16·5	13·0	50·1	6·6	14	2	14	1	18	6	28	10	0
Year	38·6	50·3	41·8	41·7	51·6	31·9	19·7	94·0	19·0	173	55	122	59	69	88	409	120	0

MONTHLY and Annual Summaries for the Year 1897, Alton, Ontario—Latitude, N. 43° 51′; Longitude, W. 80° 5′ Height above Sea, 1250 feet.

MONTH.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightening Alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
				%	%	%		in.		in.						
January	2·2	2·6	2·1	61	59	58	59	1·31	4	11·3	8	3	2	0	0	0
February	2·3	2·6	2·1	57	47	48	51	0·00	0	12·5	10	1	4	0	0	0
March	2·5	2·8	2·4	53	52	53	53	1·34	3	11·5	3	4	2	0	1	0
April	2·2	2·8	2·2	44	42	45	43	2·98	9	6·0	3	2	4	2	1	3
May	2·2	2·7	2·0	47	47	45	46	3·84	16	....	....	2	1	1	3	0
June	2·2	2·9	1·9	36	30	27	31	2·23	8	...	...	1	0	0	2	0
July	1·7	2·7	1·6	42	30	36	36	5·78	17	..	..	3	0	0	11	3
August	1·8	2·8	1·8	26	18	27	24	2·10	11	.	...	1	0	0	5	1
September	1·8	2·5	1·5	26	10	12	26	0·57	8	....	....	0	0	0	1	1
October	1·6	2·6	1·8	42	23	30	31	2·29	14	0·3	2	2	0	0	1	0
November	2·5	3·0	2·4	68	53	59	60	2·72	13	9·0	6	6	1	1	0	0
December	2·2	2·2	2·1	79	58	66	68	2·35	6	11·5	8	3	1	1	0	0
Year	2·1	2·7	2·0	48	39	42	43	27·51	109	62·1	40	28	15	5	25	8

MONTHLY and Annual Summaries for the Year 1897, Abitibi, N.T.—Latitude, N. 48° 43′; Longitude, W. 79° 22′. Height above Sea, —

Month.	Temperature.						Wind, Direction from									Amount of Cloud.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Thunder.	Auroras.
																%	%	%	in.		in.					
January .	14·6	4·5	19·1	5·0	42·0	41·0	8	5	2	8	16	6	33	10	5	70	76	75	0·00	0	11·6	11	8	1	0	0
February .	16·1	11·9	28·0	2·1	33·0	44·0	5	4	8	10	3	5	24	10	15	54	63	30	0·00	0	13·6	8	1	1	0	5
March ...	25·9	4·2	21·7	15·1	45·0	30·0	19	4	9	6	6	6	19	7	17	63	67	63	0·00	0	24·0	11	5	0	0	5
April	44·0	19·9	24·1	32·0	62·0	4·0	25	7	7	1	11	10	18	5	6	56	54	46	....	4	2·6	4	6	0	1	4
May . ..	53·5	34·4	19·1	43·9	69·0	21·0	19	7	7	7	6	2	15	11	19	67	71	56	1·49	7	...	..	10	3	0	0
June......	63·3	46·4	16·9	54·9	75·0	29·0	9	1	1	3	11	8	32	12	13	61	63	39	2·28	6	....	.	5	0	0	0
July.... .	77·9	61·0	16·9	69·4	93·0	45·0	12	1	7	3	29	1	23	5	12	52	61	45	3·12	8	.. ..	.	4	0	1	1
August ..	65·9	51·5	14·5	58·7	78·0	34·0	11	3	0	1	10	10	27	5	12	70	73	68	1·16	7	....	.	4	0	8	0
September	63·9	45·8	18·1	54·8	87·0	31·0	5	3	0	0	21	9	29	9	14	61	61	50	1·30	9	.....	.	5	1	1	0
October...	49·8	34·9	14·9	42·3	65·0	23·0	16	2	9	1	16	19	13	8	9	69	72	64	3·22	11	3·0	4	5	1	1	2
November	27·2	13·6	13·6	20·4	46·0	16·0	13	4	16	5	8	4	29	11	0	70	74	65	R.	..	13·5	10	10	1	0	2
December	16·8	3·4	20·2	6·7	48·0	26·0	27	3	8	3	19	10	18	4	1	63	57	50	0·00	0	12·0	6	7	1	0	6
Year....	43·2	24·3	18·9	33·8	93·0	44·0	169	44	74	48	156	90	280	97	123	63	65	48	.....	52	80·3	54	70	9	12	25

MONTHLY and Annual Summaries for the Year 1897, Amour Point, Labrador—Latitude N. 51° 28′; Longitude W. 56 51′. Height above Sea, —

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a. m.	2 p. m.	9 p. m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Thunder.
																			in.		in.				
January. ...	9·1	11·2	11·4	10·3	40·0	22·0	7	9	16	8	0	5	21	25	2	...	...	...	1·20	2	12·0	8	5	0	0
February....	11·7	16·0	12·8	13·3	29·0	15·0	11	13	9	0	0	5	33	11	2	...	...	...	0·00	0	16·0	8	0	0	0
March	15·3	19·3	17·6	17·4	36·0	16·0	3	4	49	3	1	1	7	19	6	.	...	.	0·00	0	22·0	10	9	0	0
April... .	22·8	29·6	26·5	26·3	39·0	8·0	16	9	26	0	0	8	31	0	0	...	..	..	0·75	3	3·0	2	2	3	0
May	33·7	36·7	34·5	34·9	44·0	28·0	0	6	46	1	1	2	28	3	6	...	..	..	2·65	9	*	2	2	7	0
June	38·3	43·3	40·1	40·7	55·0	28·0	3	3	61	1	0	2	18	0	2	...	...	..	2·55	4	.....	..	1	9	0
July	49·9	54·3	50·0	51·0	65·0	40·0	6	1	28	2	2	22	30	0	2	...	..	..	1·58	4	.. ..	.	0	17	0
August.. .	50·4	51·7	50·3	51·4	60·0	45·0	0	11	43	1	0	10	14	5	9	...	.	...	6·00	16	....	..	1	4	0
September ..	45·0	48·0	44·7	45·6	57·0	37·0	2	7	17	2	1	5	27	28	1	...	.	.	1·22	8	...	..	2	10	0
October.....	34·6	37·1	35·6	35·7	48·0	22·0	5	7	9	3	2	5	26	35	1	.	..		1·46	6	5·0	4	4	3	0
November ..	25·3	28·2	26·4	26·5	40·0	5·0	7	10	10	9	0	11	16	27	0		.	..	1·71	4	8·0	5	5	0	0
December ..	15·7	18·3	17·7	17·3	35·0	5·0	16	19	15	1	0	1	13	7	3	...		..	0·00	0	7·0	4	2	0	0
Year ..	29·3	33·1	30·6	30·9	65·0	22·0	76	99	329	51	7	77	264	160	34	..			19·12	56	73·0	43	33	53	0

MONTHLY and Annual Summaries for the Year 1897, Barkerville, British Columbia—Latitude, N. 53° 2′; Longitude, W. 121° 35′. Height above Sea, 4180 feet.

MONTHS.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
								in.		in.					
January	27·6	10·1	17·5	40·0	15·0	55·0	18·8	0·00	0	10·0	2	5	0	6	0
February	29·6	11·8	17·7	40·0	6·0	46·0	20·7	0·00	0	25·0	7	0	0	0	0
March	29·0	4·8	24·2	45·0	25·0	70·0	16·9	0·00	0	22·0	6	0	0	0	0
April	50·6	28·5	22·1	68·0	20·0	48·0	39·5	0·29	3	1·0	1	0	0	0	0
May	64·2	37·0	27·2	84·0	25·0	59·0	50·6	2·39	7	2·0	1	3	0	0	2
June	67·7	40·5	27·2	84·0	31·0	53·0	54·1	2·55	10	...	...	0	0	0	0
July	65·2	40·2	25·0	84·0	30·0	54·0	52·7	5·56	16	...	....	0	0	0	2
August	76·5	44·8	31·7	93·0	35·0	58·0	60·6	1·19	4	...	....	0	0	0	0
September	59·4	36·2	23·2	75·0	25·0	50·0	47·8	R	-	*	3	2	0	0	0
October	48·2	30·8	17·4	65·0	17·0	48·0	39·5	1·99	3	10·0	3	4	0	0	0
November	23·6	6·0	17·6	50·0	25·0	75·0	14·8	0·00	0	28·0	8	0	0	0	0
December	30·7	16·1	14·6	40·0	10·0	50·0	23·4	0·00	0	20·0	7	2	0	0	0
Year	47·7	25·6	22·1	93·0	25·0	118·0	36·6	13·97	43	118·0	38	19	0	0	4

MONTHLY and Annual Summaries for the Year 1897, Bognor, Ontario—Latitude, 44° 40′; Longitude, 80° 50′. Height above Sea, ——

MONTHS.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°		°	in.		in.					
January	28·5	10·6	17·9	55·0	16·0	71·0	19·6	1·34	5	62·0	19	0	0	0	0
February	28·9	10·1	18·8	40·0	13·0	53·0	19·5	0·65	2	25·0	11	0	0	0	0
March	34·4	16·7	17·7	48·0	23·0	71·0	25·6	1·21	5	31·5	10	0	4	0	0
April	50·6	30·3	20·3	73·0	12·0	61·0	40·5	3·82	11	5·0	6	0	2	2	3
May	62·2	40·4	21·8	77·0	30·0	47·0	51·3	4·25	16	....	...	0	3	0	7
June	69·1	45·7	23·4	83·0	30·0	53·0	57·4	2·13	9	.....	..	0	0	0	2
July	81·1	59·4	21·7	96·0	50·0	46·0	70·3	8·68	10	...	....	0	0	1	7
August	72·6	51·9	32·7	82·0	41·0	41·0	62·2	4·93	10	....	...	0	0	0	6
September	70·0	48·8	21·2	85·0	29·0	56·0	59·4	1·12	7	....	..	0	1	0	3
October	59·4	38·5	20·9	81·0	25·0	56·0	48·9	4·21	9	*	2	0	3	1	0
November	41·1	27·7	13·4	61·0	15·0	46·0	34·4	2·80	12	21·0	10	0	0	0	
December	30·4	17·6	12·8	51·0	9·0	60·0	21·0	1·42	7	30·0	14	0	1	0	0
Year	52·4	33·1	19·3	96·0	23·0	119·0	42·8	36·86	103	174·5	72	0	14	4	28

MONTHLY and Annual Summaries for the Year 1897, Brandon, Manitoba—Latitude, N. 49° 51′; Longitude, W. 99° 57′. Height above Sea, 1176 feet.

MONTHS.	TEMPERATURE OF THE AIR.									DIRECTION OF WIND FROM								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°		°				°											
January	7·6	1·6	2·7	3·2	9·4	15·3	24·7	38·2	35·9	0	11	2	5	0	9	14	48	4
February	7·5	3·2	0·2	0·9	9·8	13·6	23·4	31·8	39·9	1	22	4	6	0	1	20	22	8
March	1·4	13·7	10·7	8·5	17·7	6·1	23·8	40·5	41·9	5	15	5	8	0	11	11	37	1
April	32·2	46·1	40·5	39·8	50·2	27·7	22·5	71·6	10·6	5	28	2	9	2	17	4	22	1
May	46·2	64·7	58·2	56·9	70·6	37·1	33·5	92·0	21·6	2	20	0	15	4	8	2	41	1
June	55·1	68·7	62·5	62·2	74·0	45·3	28·7	100·2	26·3	0	37	1	6	0	7	1	36	2
July	60·0	77·1	67·6	68·1	80·6	51·7	28·9	96·3	41·5	4	16	4	14	5	12	5	31	2
August	51·9	71·6	63·4	62·6	76·2	47·5	28·7	96·0	33·7	4	24	5	9	2	9	5	33	2
September	49·4	74·3	64·3	63·1	79·1	43·9	35·2	94·6	25·3	2	19	0	17	1	13	8	27	3
October	34·1	50·9	45·0	43·7	56·2	29·7	26·5	80·0	6·0	0	18	1	2	1	23	4	42	2
November	9·4	19·2	14·3	14·3	24·0	5·0	19·0	57·0	26·5	2	24	0	0	0	12	5	43	4
December	0·8	8·2	4·6	4·1	13·8	9·0	22·8	36·3	30·3	2	18	0	8	0	13	8	35	9
Year	26·7	41·6	35·7	34·9	46·8	20·3	26·5	100·2	41·9	27	252	24	99	15	115	87	417	39

MONTHLY and Annual Summaries for the Year 1897, Brandon, Manitoba—Latitude, N. 49° 51′; Longitude, W. 99° 57′. Height above Sea, 1176 feet.

MONTHS.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Fog.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
								in.		in.						
January	1	2	1	49	51	37	46	0·00	0	19·3	6	0	1	0	0	0
February	1	1	1	48	43	45	45	0·00	0	13·5	5	0	1	0	0	0
March	1	2	1	52	43	48	48	0·70	1	12·0	1	0	1	0	0	0
April	1	2	2	52	45	57	51	0·40	1	..	....	0	3	0	0	0
May	2	2	2	31	23	29	28	0·35	1	.	..	0	1	0	1	0
June	2	2	1	46	35	47	42	0·66	5		..	0	0	0	2	1
July	1	2	1	52	38	44	45	1·56	6		...	0	0	0	2	0
August	1	2	1	36	38	49	41	2·29	5	.	..	0	0	0	6	0
September	1	2	2	25	24	31	27	0·37	1	..	....	0	0	0	1	1
October	1	2	1	57	47	36	47	1·14	3	.	...	0	0	0	0	0
November	1	2	1	53	47	45	48	0·00	0	20·5	5	0	0	0	0	0
December	1	2	1	58	54	51	54	0·00	0	6·5	3	0	2	1	0	0
Year	1·2	1·9	1·3	47	41	43	44	7·47	23	71·8	20	0	9	1	12	2

MONTHLY and Annual Summaries for the Year 1897, Brantford, Ontario—Latitude, N. 43° 10′; Longitude, W. 80° 21′. Height above Sea, 750 feet.

MONTHS.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
			°					in.		in.					
January	27·9	12·3	15·6	58·0	11·0	69·0	20·1	0·12	1	11·0	4	4	1	0	0
February	30·5	14·1	16·4	41·0	6·0	47·0	22·3	1·10	2	6·0	3	2	1	0	0
March	39·9	22·8	17·1	55·0	7·0	48·0	31·3	3·76	5	2·5	5	1	1	0	0
April	52·0	34·1	17·9	74·0	20·0	54·0	43·0	2·16	10	....	....	0	0	0	1
May	62·9	42·7	20·2	78·0	34·0	44·0	52·8	·42	9	....	...	...	....	...	...
June	73·3	49·4	23·9	81·0	39·0	45·0	61·3	1·77	3	...	.	....	...	....	...
July	84·4	61·0	23·4	101·0	46·0	55·0	72·7	5·03	10	.....	....	...	...	...	....
August	76·8	52·1	24·7	88·0	41·0	47·0	64·5	1·01	8	....	...	...	.	....	..
September	77·4	48·1	29·3	91·0	27·0	67·0	62·7	0·31	1	....	...	...	.	...	...
October	62·6	39·6	23·0	85·0	25·0	60·0	51·1	1·05	3	....	....	.	..	...	.
November	43·3	28·6	14·7	61·0	12·0	49·0	36·0	5·29	9	3·0	2	...	.	.	...
December	33·1	20·2	12·9	58·0	6·0	64·0	26·7	2·15	3	9·8	6	...		..	....
Year	55·3	35·4	19·9	101·0	11·0	112·0	45·4	26·47	64	32·3	20	...	..	....	...

MONTHLY and Annual Summaries for the Year 1897, Bancroft, Ontario—Latitude, N. 45° 1′; Longitude, W. 77° 50′. Height above Sea, —

MONTHS.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
	°	°														%	%	%	in.		in.					
January	23·7	3·3	20·4	13·5	46·5	29·8	2	2	14	6	12	2	3	45	7	66	60	64	2·67	3	24·3	14	1	0	0	0
February	27·2	3·4	23·8	15·3	40·0	22·8	10	5	14	2	2	2	20	27	2	53	68	61	0·00	0	28·4	11	1	0	0	2
March	35·0	12·9	22·1	24·0	53·9	28·2	7	0	12	1	11	0	14	40	8	59	58	57	0·90	4	24·9	9	1	0	0	2
April	52·6	27·6	25·0	40·1	74·2	9·4	10	2	5	4	10	10	10	32	7	54	50	51	2·48	9	2·7	2	1	2	5	2
May	63·2	38·0	25·2	50·6	74·4	24·9	6	1	13	3	7	11	13	30	9	56	58	61	4·39	7	......	..	1	1	3	0
June	69·2	44·4	24·8	56·8	80·1	33·4	4	0	4	3	13	0	19	30	5	44	64	42	3·17	6	......	..	1	0	2	0
July	79·5	56·5	23·0	68·0	93·4	43·7	4	7	9	5	9	5	12	18	12	40	61	44	3·99	9	....	.	1	3	8	0
August	70·7	46·7	24·0	58·7	80·4	31·8	8	2	5	4	1	3	13	35	19	51	57	25	4·19	8	......	..	0	2	5	0
September	71·6	43.1	28·6	57·4	85·8	21·3	....	....	....	...	..	.	....	....	....	...	..	...	1·84	4	......	..	0	2	2	0
October	.....	......	...	.	....	....		....	..	..	....	....	....	....	...	...	....	....	...	.	..	..	..	...	.	...
November		. .	...	.	....	. . .	...	.	...	....	..	..	...	...	...	...	...	...	....	.	..	..	..	.	..	..
December	29·9	7·4	22·5	18·7	49·2	19·6	7	0	8	3	16	5	11	28	15	80	79	63	1·63	5	27·9	9	0	4	0	0
Year	......	...	....	....	....	....	...	....	...	...	...	...	....	....	...	.	...	...	.....	..	...	..	..	...	..	.

Monthly and Annual Summaries for the Year 1897, Barrie, Ontario—Latitude, N. 44° 23′; Longitude, W. 79° 41′. Height above Sea, 839 feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°	°									
January	15·0	22·2	19·0	19·0	26·2	11·8	14·9	50·3	17·1	10	4	5	8	16	4	16	12	18
February	16·5	23·2	19·2	19·4	26·0	12·8	13·2	41·0	8·4	7	17	8	6	2	12	11	11	10
March	21·9	31·2	26·5	26·7	34·0	19·3	14·7	49·0	10·0	9	14	6	5	7	4	13	19	16
April	36·5	46·7	39·9	41·6	50·8	32·5	18·3	71·0	14·4	8	10	5	4	23	6	5	20	9
May	46·8	57·8	48·2	50·8	59·5	42·1	17·4	77·0	35·0	9	4	7	6	12	3	6	28	18
June	54·0	65·9	56·2	58·3	67·7	48·9	18·8	79·7	48·9	12	0	4	5	3	7	2	37	20
July	66·4	77·9	68·5	70·7	79·4	62·0	17·4	91·2	54·3	6	4	17	5	12	5	3	20	21
August	58·2	70·7	60·7	63·4	71·6	55·1	16·5	81·9	44·5	6	4	6	1	13	9	12	21	21
September	54·2	68·9	58·8	60·7	70·5	50·9	19·6	91·0	34·2	11	2	8	6	6	12	5	17	23
October	45·0	57·1	48·6	50·1	59·2	41·9	17·3	84·0	28·0	7	4	12	12	16	6	4	12	20
November	32·2	36·8	33·6	34·5	40·1	28·9	11·2	59·5	11·3	7	5	6	9	16	11	9	17	10
December	22·5	27·6	23·2	23·8	30·4	17·2	13·2	52·3	12·7	6	2	9	8	15	13	10	9	18
Year	39·1	48·8	41·9	43·3	51·3	35·3	16·0	91·2	17·1	98	70	93	75	141	92	96	223	204

Monthly and Annual Summaries for the Year 1897, Barrie, Ontario—Latitude, N. 44° 23′; Longitude, W. 79° 41′. Height above Sea, 839 feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
								in.		in.						
January	1·5	1·9	1·5	73	76	75	75	0·39	5	60·1	18	0	3	0	1	0
February	1·6	2·4	1·9	63	62	56	60	0·20	2	16·7	12	0	0	1	0	0
March	1·5	2·1	1·8	68	55	57	60	1·13	6	22·2	12	3	2	2	0	0
April	1·3	2·5	1·4	45	58	49	51	2·33	13	2·3	2	0	4	1	3	0
May	1·3	2·0	1·4	53	54	52	53	3·65	15	....	....	0	0	1	5	0
June	1·3	2·1	0·9	44	46	40	43	3·75	12	..	..	0	0	0	2	1
July	1·1	2·3	1·2	32	48	38	39	6·73	16	..	.	0	2	1	9	0
August	1·1	2·1	1·0	36	39	31	35	2·92	14	....	....	0	0	0	6	0
September	0·9	2·0	1·0	37	24	24	28	1·17	8		..	1	1	1	0	0
October	1·1	2·0	1·3	63	53	35	50	2·34	10	.....	...	1	4	0	2	0
November	1·7	2·0	2·0	70	83	71	75	2·36	11	25·2	12	1	1	0	0	0
December	1·5	1·9	1·3	88	75	74	79	1·30	5	36·1	22	0	0	0	0	0
Year	1·3	2·1	1·4	56	56	49	54	28·27	117	162·6	78	6	17	7	28	1

Monthly and Annual Summaries for the Year 1897, Beatrice, Ontario—Latitude, N. 45° 8′; Longitude, W. 79° 20′. Height above Sea, —— feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°	°									
January	12·0	20·2	16·0	16·2	25·0	7·5	17·5	45·0	$\overline{27\cdot0}$	4	0	1	21	14	6	0	29	18
February	12·2	22·9	17·3	17·1	25·9	8·3	17·6	36·0	$\overline{20\cdot0}$	2	3	6	20	2	4	1	22	24
March	17·2	29·4	24·5	23·9	33·2	14·6	18·6	51·0	$\overline{20\cdot0}$	0	1	1	21	3	9	3	30	25
April	31·6	46·4	38·4	39·5	50·8	28·2	22·6	68·0	10·5	6	0	1	16	6	10	1	21	29
May	44·1	58·7	49·2	50·0	60·9	39·0	21·9	74·0	30·0	0	0	0	23	7	10	1	25	27
June	51·3	65·2	55·4	55·7	66·7	44·6	22·1	79·5	30·0	7	2	1	6	8	14	0	19	33
July	64·6	77·1	67·0	69·3	79·7	59·0	20·7	92·0	50·0	3	3	0	14	10	10	1	17	30
August	54·4	67·9	57·0	59·6	70·2	49·0	21·2	79·0	34·5	0	1	3	3	6	12	0	24	44
September	48·9	65·8	53·3	55·9	67·7	44·0	23·7	84·0	23·0	0	1	1	6	9	12	1	17	43
October	40·9	54·2	44·3	46·3	56·4	36·2	20·2	75·0	22·0	0	2	0	28	11	5	0	14	33
November	28·2	33·7	30·0	30·0	36·6	23·5	13·1	57·0	6·0	2	2	1	21	11	6	0	25	22
December	19·6	23·7	19·2	19·4	27·9	10·9	17·0	45·5	$\overline{16\cdot0}$	3	0	2	20	13	9	1	22	23
Year	35·4	47·1	39·3	40·2	50·1	30·4	19·7	92·0	$\overline{27\cdot0}$	27	15	17	199	100	107	9	265	351

Monthly and Annual Summaries for the Year 1897, Beatrice, Ontario—Latitude, N. 45° 8′; Longitude, W. 79° 20′. Height above Sea, —— feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
				%	%	%	%	in.		in.						
January	1·7	2·3	1·5	70	66	64	67	1·94	4	16·0	13	0	2	0	0	0
February	1·4	2·5	1·5	53	63	61	59	0·31	2	28·5	12	0	3	0	0	0
March	1·6	2·8	1·7	56	60	52	56	2·13	4	24·5	12	2	5	0	1	0
April	1·4	2·4	1·2	52	58	53	54	3·89	11	0·5	1	0	1	1	1	0
May	1·2	2·5	0·9	62	59	51	57	3·93	10	......	......	·0	0	0	3	0
June	1·3	2·7	0·3	52	62	45	53	4·54	10	......	......	0	2	0	2	0
July	1·2	2·5	0·6	42	64	34	45	5·32	14	......	......	9	0	0	6	0
August	0·8	2·7	0·3	54	60	36	50	4·09	9	......	......	1	3	0	4	0
September	0·9	2·7	0·6	40	33	30	34	1·17	7	......	......	2	2	0	1	0
October	1·3	2·4	1·1	56	57	39	51	3·68	8	......	..	3	2	1	2	0
November	1·5	2·4	1·7	75	80	76	77	2·44	10	13·0	5	1	2	0	0	0
December	1·5	2·2	1·5	78	72	68	73	2·95	4	31·0	13	1	0	0	0	0
Year	1·3	2·5	1·1	58	61	51	57	36·39	93	113·5	56	10	22	2	20	0

MONTHLY and Annual Summaries for the Year 1897, Birnam, Ontario—Latitude, N. 43° 2′; Longitude, W. 81 55′. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	27·9	15·6	12·3	58·1	$\overline{12·8}$	70·9	21·7	0·89	5	24·9	12	0	0	0	1
February	30·1	20·5	9·6	44·4	0·1	44·3	25·3	0·54	2	9·2	4	0	1	0	0
March	38·6	24·7	13·9	57·1	0·5	57·6	31·6	2·65	8	9·0	8	0	4	2	0
April	52·4	36·2	16·2	74·3	22·9	51·4	44·3	2·44	12	3·5	2	0	0	1	2
May	61·7	43·7	18·0	72·6	31·7	40·9	52·7	4·98	13	....	....	0	1	0	3
June	71·3	50·7	20·6	82·1	36·5	45·6	61·0	4·72	10	.....	....	0	0	0	5
July	80·8	61·8	19·0	94·9	51·0	43·9	71·3	4·12	8	.....	....	0	1	0	6
August	74·7	54·8	19·9	83·5	43·8	39·7	64·8	3·09	11	....	...	0	1	0	7
September	73·9	51·8	22·1	90·0	29·0	61·0	62·9	0·07	3	.....	....	0	0	0	1
October	62·1	42·9	19·2	83·7	29·0	54·7	52·5	1·94	5	.....	....	0	2	2	2
November	42·6	32·7	9·9	59·3	15·1	44·2	37·6	4·93	15	0·7	2	0	1	0	0
December	32·1	22·7	9·4	53·2	$\overline{3·0}$	56·2	27·4	1·01	3	16·6	14	0	2	0	0
Year	54·0	38·2	15·8	94·9	$\overline{12·8}$	107·7	46·1	31·38	95	63·9	42	0	13	5	27

MONTHLY and Annual Summaries for the Year 1897, Bloomfield, Ontario—Latitude, N. 43° 59′; Longitude, W. 77° 21′. Height above Sea, — feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
		°	°	°	°	°		in.		in.					
January	30·9	11·8	19·1	57·0	$\overline{17·0}$	74·0	21·3	0·45	2	23·0	8	....	...	....	....
February	28·9	11·1	17·8	41·5	$\overline{15·0}$	56·5	20·0	1·24	1	5·8	6	....	....	....	....
March	37·2	22·0	15·2	59·0	0·0	59·0	29·6	3·75	11	1·0	1	...	...	....	....
April	52·3	33·9	18·4	72·0	16·0	56·0	43·1	3·11	10	...	....	....	....	...	1
May	63·4	42·2	21·2	78·0	34·0	44·0	52·8	2·53	11	......	....	....	....	....	....
June	71·3	48·8	22·5	86·5	37·5	49·0	60·1	2·17	8	...	....	...	....	...	....
July	83·3	61·5	21·8	95·5	50·0	45·5	72·4	7·75	9	.....	....	...	....	....	....
August	76·7	52·9	23·8	86·0	44·0	42·0	64·8	2·02	9	....	....	....	....	....	....
September	71·5	44·9	26·6	85·5	29·0	56·5	58·2	2·69	8	......	....	...	....	....	....
October	63·1	36·7	26·4	78·0	22·0	56·0	49·9	1·16	10	....	....	...	....	....	....
November	45·6	28·3	17·3	61·0	15·0	46·0	37·0	3·96	14	7·5	3	...	....	....	....
December	35·1	13·8	21·3	58·0	$\overline{13·0}$	71·0	24·5	4·18	9	7·3	4	....	....	....	....
Year	54·9	34·0	20·9	95·5	$\overline{17·0}$	112·5	44·5	35·01	102	44·6	22	....	....	....	...

MONTHLY and Annual Summaries for the Year 1897, Brome, Quebec—Latitude, N. 45° 10′; Longitude, W. 72° 36′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Amount of Cloud.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder.
	°	°	°	°															in.		in.					
January	22·1	3 0	19 0	12·6	52·0	26·0	7	5	6	1	11	16	45	2	0	48	39	33	0 00	0	19·0	11	0	0	0	0
February	25·5	5·0	15·3	15 3	43·0	25·0	9	3	4	1	11	30	16	10	0	36	32	29	0 00	0	11·0	10	0	0	0	0
March	33·8	15·1	29 1	24·5	44·0	3·0	12	5	7	8	5	22	33	1	0	55	52	52	1·00	2	8·0	9	0	0	0	0
April	49·2	29·2	20·0	39·2	77·0	9·0	11	6	5	0	16	23	19	4	4	60	43	47	2·97	11	*	4	0	0	0	2
May	62 8	39·6	23·2	51·2	72·0	19·0	29	2	10	0	17	22	14	7	0	47	43	50	4 85	17	.....		0	0	0	2
June	67·6	46·6	21 0	57·1	80·0	29·0	4	4	12	1	5	31	25	7	1	40	27	38	2·76	10	....	..	0	0	0	1
July	78·4	58·0	20·4	68·2	92 0	47·0	8	2	12	2	7	39	16	1	6	29	29	40	6·43	13	.....		0	0	0	1
August	70·1	49 8	20·3	60 0	81·0	32 0	13	3	4	1	4	28	32	2	0	46	35	44	4·21	13	.....		0	0	0	5
September	63·8	42·6	21·2	53·2	85·0	25·0	8	12	1	0	1	24	35	3	6	50	47	33	1·42	7	....	.	0	0	0	0
October	56·7	32·6	24 1	44·6	77·0	14·0	7	9	7	1	19	20	24	6	0	32	16	19	1·17	5	...	.	0	0	0	3
November	36·8	23·7	13·1	30·2	59·0	5·0	6	7	3	1	16	23	29	5	0	50	70	77	2·36	6	1·3	6	0	0	0	0
December	27·3	13·9	13 3	20·6	51·0	15·0	6	4	1	4	5	26	44	3	0	61	71	61	1·39	4	11·5	13	0	0	0	0
Year	49 5	29·9	20·0	39·7	92·0	26·0	111	62	72	20	117	304	332	51	17	46	42	44	28·56	88	50.8	53	0	0	0	14

MONTHLY and Annual Summaries for the Year 1897, Bicquet, Quebec—Latitude, N. 48° 25′; Longitude, W. 68 53′. Height above Sea, ——.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
	°	°	°	°															in.		in.				
January	.....	....	.....	......	..	...	...	....	...	....	....	..	...	...	....	...	....	....	......	..	...	...	..	..	..
February	..	.....	.....	...	.....	....	..	....	..	....	....	....	...	....	....	....	....	....		.	....	..	..		..
March	......	....	....	....	...	..	....	...	...	...	...	....	....	....	.	...	...	...	....	..	....	.		.	..
April	32·2	36·0	33·6	33·9	47·0	10·0	5	36	6	0	0	10	15	4	2	...	...	....	2·43	7	5 0	2	5	3	0
May	40·0	45·8	41·6	42 3	58 0	34·0	5	44	1	0	0	18	12	8	5	..	..	..	5·15	11	.....		5	9	0
June	48·2	54 4	49·0	50 1	69 0	42·0	3	24	5	0	2	25	9	3	19	....		..	2·80	9	..		0	3	0
July	52·6	58 9	54·2	55 0	70·0	45·0	1	35	3	0	0	28	12	0	14	...	..	.	2 72	10	....		0	15	0
August	51·2	55 3	52 4	52 8	65 0	45 0	0	30	0	0	0	33	23	1	6	..	....	.	3 95	12	...		1	9	0
September	46·2	49·1	46·5	47·1	56·0	38·0	9	10	1	0	0	30	22	13	5	..	..	.	2 75	6	.		5	3	0
October	39·7	42 3	40 9	40 9	66 0	28·0	10	8	2	1	0	37	19	13	3	..	.	.	2 05	7	....	.	4	7	0
November	27·3	29 1	28 4	28·3	38 0	7 0	4	18	4	4	6	9	13	30	2	..	...		1 90	7	28·0	11	7	0	0
December	...	...	...		...	...							.						.	.					..
Year	.	....	.	....	.....	.	.	...	.			.					..		.		.				.

[illegible]

[illegible]	[illegible]							[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
								[illegible]		[illegible]					
[illegible]															
[illegible]															
[illegible]															
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						
[illegible]															

[illegible] North-west Territories—Latitude, N. 50° 27′ Longitude, W. 106° [illegible] Height above sea, 2202 feet.

[illegible]	[illegible]							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Monthly Range.	Daily Mean.	Amt.	Days.	Amt.	Days.				
								In.		In.					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.0	67.0	2.0	0.00	0	4.0	3	4	1		
[illegible]	[illegible]	[illegible]	[illegible]	25.0	27.0	52.0	4.5	0.00	0	10.0	7	1	0		
[illegible]	[illegible]	[illegible]	[illegible]	45.0	[illegible]	86.0	6.9	0.00	0	6.0	3	1	0		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.0	[illegible]	0.05	1	1.0	1			1	1
[illegible]	[illegible]	[illegible]	[illegible]	92.0	27.0	65.0	57.2	0.00	0					1	1
[illegible]	[illegible]	[illegible]	[illegible]	94.0	37.0	57.0	60.0	0.24	6						
[illegible]	[illegible]	[illegible]	[illegible]	98.0	42.0	56.0	66.0	0.24	3						
[illegible]	[illegible]	[illegible]	[illegible]	100.0	35.0	65.0	64.3	0.05	1						
[illegible]	[illegible]	[illegible]	[illegible]	83.0	27.0	56.0	54.9	2.24	7						
[illegible]	[illegible]	[illegible]	[illegible]	78.0	12.0	66.0	42.7	0.07	2	8.0	2				
[illegible]	[illegible]	[illegible]	[illegible]	68.0	33.0	101.0	14.0	0.04	1	7.0	4				
[illegible]	[illegible]	[illegible]	[illegible]	43.0	37.0	80.0	6.2	0.00	0	0.0	0				
[illegible]	[illegible]	[illegible]	25.2	100.0	43.0	143.0	35.0	2.93	21	36.0	20				

MONTHLY and Annual Summaries for the Year 1897, Calgary (2), North-west Territories—Latitude, N. 51° 4′; Longitude, W. 114° 4′. Height above Sea, ——

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°		°	in.		in.					
January	21·8	1·8	23·0	45·0	35·5	80·5	13·3	0·00	0	5·3	4	0	0	1	0
February	28·3	6·4	21·9	42·0	9·1	51·1	17·4	0·00	0	4·3	4	2	0	0	0
March	24·2	0·5	24·7	46·8	29·4	76·2	11·8	0·00	0	12·5	4	0	0	0	0
April	56·4	30·2	26·2	76·5	18·0	58·5	43·3	0·41	4	*	5	0	2	0	0
May	72·1	40·9	31·2	87·0	27·2	59·8	56·5	0·46	3	..	..	0	0	0	1
June	68·2	44·4	23·8	79·0	29·0	50·0	56·3	7·12	14	.	...	2	0	0	7
July	71·2	46·2	25·0	86·8	38·3	48·5	58·7	5·28	13			2	0	0	5
August	78·7	46·5	32·2	91·0	33·5	57·5	62·6	1·69	9	. . .	..	3	0	0	3
September	67·4	37·2	30·2	85·0	25·0	60·0	52·3	0·98	4		...	1	0	0	1
October	57·1	26·7	30·4	77·5	5·0	72·5	41·9	0·70	3	6·5	2	1	0	1	1
November	21·4	3·1	18·0	61·5	25·2	86·7	12·4	0·00	0	17·5	8	0	0	2	0
December	29·7	8·6	21·1	46·0	26·3	72·3	19·2	R	1	5·0	3	0	0	0	0
Year	50·0	24·3	25·7	91·0	35·5	126·5	37·1	16·61	51	51·1	30	11	2	4	18

MONTHLY and Annual Summaries for the Year 1897, Cannington Manor, North-west Territories—Latitude, N. 49° 43′; Longitude, W. 102° 2′. Height, above Sea. ——

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°		°	in		in.					
January	12·5	7·8	20·3	46·5	30·5	77·0	2·1	0·00	0	3·2	7	4	0	1	0
February	14·4	8·3	22·7	39·5	28·5	68·0	3·0	0·00	0	8·5	6	1	1	1	1
March	17·8	2·7	20·5	45·5	35·0	80·5	7·6	0·66	2	17·5	5	0	1	2	0
April	48·4	26·9	21·5	79·8	12·5	67·3	37·7	0·80	3	0·9	2	2	2	1	0
May	69·8	37·5	32·3	90·3	25·0	65·3	53·6	0·60	6			1	0	0	1
June	70·1	45·1	25·0	95·3	28·3	67·0	57·6	1·78	9		...	0	0	0	5
July	77·6	50·6	27·0	93·3	43·0	50·3	64·1	1·59	12			3	0	2	6
August	76·7	46·6	30·1	96·0	33·3	62·7	61·6	0·51	5			1	0	3	2
September	77·1	45·0	32·1	94·5	28·5	66·0	61·0	0·16	1			3	0	1	1
October	55·3	28·6	26·7	80·0	8·0	72·0	41·9	0·48	5	*	1	2	2	2	0
November	23·9	2·3	21·6	63·8	23·0	86·8	13·1	0·00	0	16·0	6	1	3	0	0
December	17·2	4·9	22·1	42·0	27·0	69·0	6·1	0·00	0	14·0	8	1	11	2	0
Year	46·7	21·6	25·1	96·0	35·0	131·0	34·1	6·58	46	60·1	35	22	20	15	16

MONTHLY and Annual Summaries for the Year 1897, Cape Scott, British Columbia—Latitude, N. 50° 48′; Longitude, W. 128° 27′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
	°	°	°	°	°	°	°	in.		in.					
January	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
February	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
March	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
April	52·6	38·3	14·3	65·5	32·3	34·2	45·4	7·41	16	....	....	....	....	....	....
May	55·2	41·0	14·2	73·0	35·1	37·9	48·1	5·76	19	....	....	....	....	....	....
June	57·3	45·8	11·5	65·0	36·0	29·0	51·6	5·25	16	....	....	....	....	....	....
July	58·5	50·7	7·8	63·1	44·0	19·1	54·6	5·77	26	....	....	....	....	....	....
August	61·7	50·3	11·4	70·0	41·4	28·6	56·0	4·61	12	....	....	....	....	....	....
September	58·4	46·7	11·7	63·5	36·0	27·5	52·6	5·18	18	....	....	....	....	....	....
October	54·4	45·5	8·9	61·8	37·5	24·3	50·0	11·88	23	....	....	....	....	....	....
November	43·4	33·9	9·5	53·1	27·0	26·1	38·7	8·19	23	....	....	....	....	....	....
December	45·5	38·8	6·7	50·1	28·5	21·6	42·2	11·42	27	....	....	....	....	....	....
Year	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Chaplin, North-west Territories—Latitude, N. 50° 27′; Longitude, W. 106° 40′. Height above Sea, 2202 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
	°	°	°	°	°	°	°	in.		in.					
January	11·0	$\overline{7·0}$	18·0	30·0	$\overline{37·0}$	67·0	2·0	0·00	0	4·0	3	4	1	....	....
February	15·9	$\overline{6·9}$	22·8	25·0	$\overline{27·0}$	52·0	4·5	0·00	0	10·0	7	1	0	....	....
March	19·8	$\overline{6·0}$	25·8	43·0	$\overline{43·0}$	86·0	6·9	0·00	0	6·0	3	1	0	....	....
April	51·7	31·0	20·7	83·0	18·0	65·0	41·3	0·05	1	1·0	1	....	....	1	1
May	72·7	41·7	31·0	92·0	27·0	65·0	57·2	0·00	0	....	....	....	....	1	1
June	76·0	44·1	31·9	94·0	37·0	57·0	60·0	0·24	6	....	....	....	....	....	....
July	81·4	50·5	30·9	98·0	42·0	56·0	66·0	0·24	3		....	....	....	....	....
August	83·6	45·0	38·6	100·0	35·0	65·0	64·3	0·05	1	....	....	....	....	....	....
September	72·7	37·2	35·5	83·0	27·0	56·0	54·9	2·24	7	....	....	....	....	....	....
October	55·6	29·7	25·9	78·0	12·0	66·0	42·7	0·07	2	8·0	2	....	....	....	....
November	22·3	5·7	16·6	68·0	$\overline{33·0}$	101·0	14·0	0·04	1	7·0	4	....	....	....	....
December	14·4	$\overline{2·2}$	16·6	43·0	$\overline{37·0}$	80·0	6·2	0·00	0	0·0	0	....	....	....	....
Year	48·1	21·9	26·2	100·0	43·0	143·0	35·0	2·93	21	36·0	20	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Calgary (2), North-west Territories—Latitude, N. 51° 4′; Longitude, W. 114° 4′. Height above Sea, ——

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	24·8	1·8	23·0	45·0	35·5	80·5	13·3	0·00	0	5·3	4	0	0	1	0
February	28·3	6·4	21·9	42·0	-9·1	51·1	17·4	0·00	0	4·3	4	2	0	0	0
March	24·2	-0·5	24·7	46·8	29·4	76·2	11·8	0·00	0	12·5	4	0	0	0	0
April	56·4	30·2	26·2	76·5	18·0	58·5	43·3	0·41	4	*	5	0	2	0	0
May	72·1	40·9	31·2	87·0	27·2	59·8	56·5	0·46	3	......	...	0	0	0	1
June	68·2	44·4	23·8	79·0	29·0	50·0	56·3	7·12	14	......	...	2	0	0	7
July	71·2	46·2	25·0	86·8	38·3	48·5	58·7	5·28	13	..	....	2	0	0	5
August	78·7	46·5	32·2	91·0	33·5	57·5	62·6	1·69	9	.....	..	3	0	0	3
September	67·4	37·2	30·2	85·0	25·0	60·0	52·3	0·98	4	....	....	1	0	0	1
October	57·1	26·7	30·4	77·5	5·0	72·5	41·9	0·70	3	6·5	2	1	0	1	1
November	21·4	3·4	18·0	61·5	-25·2	86·7	12·4	0·00	0	17·5	8	0	0	2	0
December	29·7	8·6	21·1	46·0	-26·3	72·3	19·2	R	1	5·0	3	0	0	0	0
Year	50·0	24·3	25·7	91·0	-35·5	126·5	37·1	16·64	51	51·1	30	11	2	4	18

MONTHLY and Annual Summaries for the Year 1897, Cannington Manor, North-west Territories—Latitude, N. 49° 43′; Longitude, W. 102° 2′. Height, above Sea. ——

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in		in.					
January	12·5	-7·8	20·3	46.5	-30·5	77·0	2·4	0·00	0	3·2	7	4	0	1	0
February	14·4	-8·3	22·7	39·5	-28·5	68·0	3·0	0·00	0	8·5	6	1	1	1	1
March	17·8	-2·7	20·5	45·5	-35·0	80·5	7·6	0·66	2	17·5	5	0	1	2	0
April	48·4	26·9	21·5	79·8	12·5	67·3	37·7	0·80	3	0·9	2	2	2	1	0
May	69·8	37·5	32·3	90·3	25·0	65·3	53·6	0·60	6	.....	....	1	0	0	1
June	70·1	45·1	25·0	95·3	28·3	67·0	57·6	1·78	9	....	...	0	0	0	5
July	77·6	50·6	27·0	93·3	43·0	50·3	64·1	1·59	12	..	....	3	0	2	6
August	76·7	46·6	30·1	96·0	33·3	62·7	61·6	0·51	5	...	..	1	0	3	2
September	77·1	45·0	32·1	94·5	28·5	66·0	61·0	0·16	1	.....	...	3	0	1	1
October	55·3	28·6	26·7	80·0	8·0	72·0	41·9	0·48	5	*	1	2	2	2	0
November	23·9	2·3	21·6	63·8	-23·0	86·8	13·1	0·00	0	16·0	6	1	3	0	0
December	17·2	-4·9	22·1	42·0	-27·0	69·0	6·1	0·00	0	14·0	8	4	11	2	0
Year	46·7	21·6	25·1	96·0	-35·0	131·0	34·1	6·58	46	60·1	35	22	20	15	16

MONTHLY and Annual Summaries for the Year 1897, Channel Island, Manitoba—Latitude, N. 52° 18′; Longitude, W. 97° 23′. Height above Sea, 710 feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°	°	°	°	°										
January	5·4	3·1	5·8	5·0	1·1	11·9	13·0	22·0	38·0	18	0	2	4	26	0	11	32	93
February	5·1	1·0	2·5	2·3	3·8	10·4	14·2	32·0	32·0	11	0	1	2	24	3	13	30	84
March	7·4	10·8	8·5	8·8	16·4	0·3	16·1	42·0	18·0	9	1	6	2	28	7	20	20	0
April	31·1	34·4	30·6	31·7	38·5	26·1	12·4	48·0	0·0	13	0	7	8	30	3	12	17	0
May	41·3	45·1	39·9	41·6	48·6	34·8	13·7	60·0	26·0	14	4	5	17	12	1	17	23	0
June	56·0	60·4	56·0	57·1	63·5	50·3	13·5	78·0	32·0	10	4	14	7	15	3	19	18	0
July	66·3	71·0	67·0	67·8	74·0	62·4	11·6	83·0	56·0	0	16	9	16	12	5	26	9	0
August	65·1	69·3	64·8	66·0	71·3	59·5	11·8	84·0	48·0	6	14	2	11	10	6	21	23	0
September	59·7	63·3	59·5	60·5	65·7	56·0	9·7	73·0	36·0	5	7	7	10	27	1	16	17	0
October	44·9	47·1	43·7	44·9	49·7	40·3	9·4	71·5	30·0	12	7	8	12	20	3	19	12	0
November	16·0	18·4	17·8	17·5	21·6	11·6	10·0	45·0	13·0	8	4	11	2	13	3	32	17	0
December	2·4	4·8	2·5	3·0	5·6	11·6	17·2	27·0	26·0	12	5	2	1	42	1	17	13	0
Year	31·2	34·4	31·4	32·1	38·3	25·6	12·7	84·0	38·0	118	62	74	92	259	36	223	231	177

MONTHLY and Annual Summaries for the Year 1897, Channel Island, Manitoba—Latitude, N. 52° 18′; Longitude, W. 97° 23′. Height above Sea, 710 feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
				°	°	°	°	in.		in.						
January	0·4	0·4	0·4	62	54	42	53	0·00	0	21·0	4	0	11	2	0	0
February	0·3	0·3	0·3	36	25	21	31	0·00	0	0·0	0	0	6	7	0	0
March	0·3	0·3	0·2	47	48	37	44	0·00	0	10·0	2	0	2	6	0	0
April	0·3	0·3	0·3	41	53	47	47	0·00	0	10·0	5	0	2	4	0	0
May	0·4	0·4	0·4	45	42	37	41	1·50	4	....	...	0	10	2	0	0
June	0·4	0·4	0·3	51	56	61	56	1·24	9	.....	...	0	11	1	0	0
July	0·4	0·3	0·3	46	45	52	48	2·60	10	....	......	0	8	3	0	0
August	0·4	0·4	0·4	49	51	35	45	1·69	7	......	....	0	13	8	0	0
September	0·4	0·4	0·4	49	43	39	44	0·83	5	....	...	0	11	7	0	0
October	0·4	0·4	0·4	68	71	66	68	0·38	2	13·0	5	1	4	1	0	0
November	0·4	0·4	0·1	61	64	56	61	0·00	0	16·0	5	0	4	6	0	0
December	0·4	0·4	0·3	66	70	56	64	0·00	0	13·0	6	0	12	6	0	0
Year	3·7	3·7	3·4	52	52	46	50	8·24	37	83·0	27	1	94	53	0	0

Monthly and Annual Summaries for the Year 1897, Cartier, Ontario—Latitude, N. 46° 40′; Longitude, W. 80° 50′. Height above Sea, 1356 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fog.	Thunder.
	7 a. m.	2 p. m.	9 p. m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.			
	°	°	°	°	°	°													in.		in.				
January	8·1	17·3	9 4	11·1	38·0	-32·0	25	0	20	2	0	5	23	18	0	1·7	1·7	1·8	0·50	4	13 0	5	0	0	0
February	5·4	18 6	12·1	12 1	33·0	-42·0	31	6	27	0	0	0	20	0	0	1·4	1 4	1·5	0·00	0	22 0	7	0	0	0
March	10·6	28 8	17·2	18·5	42 0	-30·0	8	6	20	6	0	0	28	25	0	...	...	...	0·00	0	19·5	5	1	0	0
April	28·5	43·7	33·2	34·6	60·0	12·0	7	8	7	17	0	10	23	18	0	...	...	...	0·30	6	1·5	1	1	0	0
May	36·9	53·9	40·8	43·1	70·0	24 0	9	12	0	11	0	10	23	28	0	...	...	...	0·80	6	...	..	0	0	0
June	51·8	69·5	54·3	57·4	82 0	30·0	0	0	6	11	13	38	19	3	0	..	...	...	0·20	3	2·0	2	0	0	0
July	60·7	78·2	62·8	66·1	99·0	48·0	0	12	17	17	1	34	9	3	0	...	...	...	0·40	4	.....	..	0	0	0
August	48·9	72·1	53·4	57·0	92·0	35·0	4	4	24	9	1	17	31	3	0	...	...	...	0·47	6	....	..	0	0	0
September	50·3	68·3	53·2	56·3	97·0	30·0	2	0	0	8	23	32	10	15	0	...	...	...	0·21	3	*	1	0	0	0
October	...	...	...	....	....	....	....	...	....	....	....	....	....	....	....	...	...	...	.....	..	.....	..	..	..	..
November	.....	.....	.....	.....	..	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	.....	..	..	..	..
December	...	.....	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	.....	..	..	..	..
Year	...	....	.....	.....	.....	.....	...	...	....	...	..	...		....	....	...	...	...	.....	..	...	.	..	..	..

Monthly and Annual Summaries for the Year 1897, Chatham, Ontario—Latitude, N. 43 23′; Longitude, W. 82° 12′. Height above Sea, 595 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fog.	Thunder.
	Mean Max.	Mean Min.	Mean Daily Range	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.			
	°	°	°	°	°	°													in.		in.				
January	28·9	15·8	13·1	22·4	57·0	-13·0	0	3	3	0	0	4	14	4	3	...	..	...	0·97	3	10·3	5	.	..	1
February	32·7	22·7	10·0	27·7	45·0	5·0	..	...	...	...	...	...	...	...	..	...	...	..	2·18	4	5·5	3	..	..	..
March	41·6	27·4	14·3	34·5	58·0	12·0	2	1	5	2	2	4	7	7	0	...	...	...	2·88	11	7·3	3	..	..	1
April	53·3	35 6	17·8	44 4	75·0	20 0	0	6	3	3	1	9	2	5	1	...	...	...	2·25	9	3·5	4	..	..	2
May	64·2	43·8	20·4	54·0	80·0	33·0	....	....	....	....	..	....	..	....	..	...	...	...	3·71	11	......	..	.	..	3
June	74·3	51·1	23 2	62·7	88·0	38·0	2	2	3	1	4	4	7	6	1	...	...	...	2·31	8	.....	..	..	..	..
July	83·6	63·3	20·3	73·4	95·0	55 0	4	3	2	2	4	3	6	4	3	...	...	...	4·00	10	......	..	..	..	..
August	77 7	55·2	22·5	66·4	88·0	43·0	4	4	2	1	2	10	7	1	0	.	...	...	2·17	8	......	..	..	..	..
September	76·7	51·1	25·6	63·9	92 0	30 0	1	2	4	4	5	6	4	2	2	...	...	...	0·99	3	...	..	..	..	..
October	64 8	43 0	21 8	53·9	85 0	31·0	3	1	4	4	7	6	2	3	1	...	...	...	1·77	5	..	.	..	..	..
November	44·1	33 0	11 1	38 6	59·0	15·0	....	....	....	..	..	....	....	..	....	...	...	...	5·02	10	....	.	.	.	.
December	33·0	21 7	11·3	27 9	54·0	1 0	...	....	....	....	....	....	....	....	....	...	...	...	1·21	5	14·6	8	..	1	..
Year	56·2	38·6	17·6	47 4	95·0	-13·0	....	...	....	....	..	....	....	....	....	...	...	...	29·46	87	41·2	23	..	..	..

MONTHLY and Annual Summaries for the for the Year 1897, Calvin, Ontario—Latitude, N. 46° 15'; Longitude, W. 78 48'. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Min.	Mean Max.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	18·2	2 5	15·7	47·0	-29 0	76·0	10·4	0·83	3	16·0	13	0	0	0	0
February	23·3	4·2	19·1	35·0	-28·0	63·0	13·7	0 00	0	18·4	13	0	0	4	0
March	31·8	13 1	18·7	51·5	-23·0	74·5	22·4	0·57	2	18·2	9	0	0	4	0
April	49·5	27·5	22·0	73·0	5 0	68·0	38·6	2·74	8	2·2	4	0	1	5	1
May	61·8	38·3	23·5	76·0	26·5	49·5	50·0	3·13	12	*	1	0	0	1	2
June	69·7	45·7	24·0	82·2	37·8	44·4	57·7	3·56	11	.....	....	0	1	4	0
July	82·0	55·9	26·1	96·0	48·0	48·0	68·9	4·10	10	......	....	1	0	2	7
August	71 3	48·6	22·7	83·2	29·2	54·0	60 0	3·91	15	.....	....	3	3	2	7
September	69·2	....	.....	89·2	....	....	....	0·89	4	......	....	1	4	2	0
October	54 9	......	....	78 2	18·0	60·2	......	4·05	9	*	1	0	1	3	3
November	33·8	20 8	13·0	60·2	-1·2	61·4	27·3	0·70	2	15·2	9	0	2	1	0
December	21·9	5·1	16·8	49·0	-23·9	72·9	13·5	1·10	2	28·1	16	2	1	0	0
Year	49·0	...	....	96·0	-29·0	125·0	.....	25 58	78	98·1	66	7	13	28	20

MONTHLY and Annual Summaries for the Year 1897, Collingwood, Ontario—Latitude, N. 44° 30'; Longitude, W. 80° 15'. Height above Sea, 578 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Max.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	28·0	14·3	13·7	55·0	-11·0	66·0	21·1	0·00	0	....	...	...	...	...	....
February	29·9	15·3	14·6	40·0	-5 0	45·0	22·6	0·00	0	....	...	..	..	...	...
March	32·0	17·0	15·0	46·0	-19·0	65·0	21·5	0·00	0	..	.	...	...	...	....
April	49·4	29·4	20·0	76·0	19·0	57 0	39·4	1·14	7	..	..	....	....	....	....
May	59·2	42·0	17·2	80 0	35·0	45·0	50·6	2·07	13	..	.	..	....	....	....
June	65·0	49·1	15·9	78·0	22·0	56·0	57·1	5·03	8	....	..	...	....	....	....
July	76·6	62·0	14·6	94·0	52·0	42 0	69·3	8·48	12	...	.	..	...	....	....
August	69·0	56·3	12·7	81·0	47 0	34·0	62 6	5·86	9	..	.	.	.	.	...
September	67·4	53·0	14·4	90 0	36·0	54·0	60·3	0·79	8	..		.	.	....	....
October	58 1	43 9	14·2	82 0	32·0	50·0	51 0	2·06	8	..		..	.	....	....
November	41·6	30·8	10·8	61·0	19·0	42·0	36·2	2·98	16	..	.	..	.	....	....
December	32·0	20·1	11·9	52 0	1·0	51·0	26·0	0·00	0	...	...	.	...	....	....
Year	50·7	36·1	14·6	94·0	-19·0	113·0	43·4	28·41	81	...	....	....	....	....	....

Monthly and Annual Summaries for the Year 1897, Collingwood (2), Ontario—Latitude, N. 44° 29′; Longitude, W. 80° 15′. Height above Sea, 1485 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°		°	°	°			in.		in.					
January	25·4	10 6	14·8	59·0	–16·0	75 0	18 0	0·00	0	51·0	16	3	0	0	0
February	26·3	10·3	16·0	37·0	–7·0	44 0	18·3	0·00	0	30·0	7	0	1	0	0
March	33·4	15·4	18·0	47·0	–10·0	57·0	24·4	0 00	0	12·0	9	2	2	0	0
April	49·7	30·5	19·2	73·0	9·0	64·0	40 1	2·93	10	12·5	4	1	2	1	1
May	58·6	40·1	18·5	77 0	33·0	44·0	49·3	4·15	17	....	...	1	6	0	4
June	63·8	45·2	18 6	80·0	35·0	45·0	54·5	3 00	8	....	....	1	1	0	2
July	79 9	60·8	17·1	93·0	50·0	43·0	70 4	11·11	12	....	...	0	4	0	7
August	73·4	52·8	20 6	82·0	45·0	37·0	63·2	7·47	12	...	....	0	0	0	4
September	71 4	52·9	18·5	90·0	34·0	56·0	62 1	1·15	8	.. ...	....	0	0	1	2
October	61·8	38·5	23·3	83·0	34·5	48·5	50·2	4·55	8	....	....	0	5	0	3
November	40·0	28·2	11·8	59·0	8 0	51·0	34·1	5·19	8	19·6	10	0	4	0	0
December	29·5	17·5	12·0	50·0	–2·0	52·0	23·5	0·41	3	—	23	1	5	0	0
Year	51·1	33·6	17·4	93·0	–16·0	109 0	42·3	39·96	86	—	69	9.	30	2	23

Monthly and Annual Summaries for the Year 1897, Cottam, Ontario—Latitude, N. 42° 7′; Longitude, W. 82° 45′. Height above Sea, —

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fogs.	Thunder.	Auroras.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°													in.		in.					
January	20·3	26·5	22·9	23·2	55 0	–13·0	6	2	10	12	17	9	32	5	0	...	...	...	0·86	3	11·2	7	2	1	1	0
February	24·5	32·0	26·9	27·5	45·0	0·0	9	13	12	6	4	12	24	4	0	...	...	...	1·56	5	9 7	5	1	2	0	0
March	31·0	40·8	34·0	34·9	59 0	18·0	10	11	23	3	13	1	22	10	0	...	...	...	3·81	11	0·5	1	2	6	1	0
April	40·7	52·2	44·0	45·2	78·0	27·0	8	7	17	8	18	3	18	11	0	...	...	...	3·31	12	1·5	3	0	5	0	1
May	51·1	63·6	52·4	54·8	81·0	38·0	9	1	6	1	15	14	28	19	0	...	...	...	2·56	14	....	..	0	1	1	0
June	61·1	73·5	62·3	64·8	89·0	45·0	14	6	7	8	12	10	22	11	0	...	...	...	2·81	9	..	..	0	1	5	0
July	69 9	83·6	71·6	74·2	98·0	50·0	12	6	16	11	14	7	16	11	0	...	..	..	4 82	9	.....	.	0	3	3	0
August	61·3	75·8	64·6	66·6	89 0	50·0	8	6	9	6	13	8	34	9	0	.	..	..	2 94	9	...		0	5	2	0
September	56·0	78 8	61 0	64·2	96·0	32·0	12	13	11	3	22	8	12	9	0	..		.	1 40	3	.....		0	5	0	0
October	47·6	67·0	53·2	55·2	92·0	31·0	27	7	11	3	15	7	16	7	0	...	...	.	1·57	5	.....		0	11	0	0
November	35·0	43·4	38·5	39·0	59·0	16·0	12	2	9	2	20	4	28	13	0		...		5·47	13	...	.	1	1	0	0
December	26·1	32 6	26·7	28·0	52·0	2·0	6	4	9	3	19	15	23	14	0		...	.	1 83	6	4 3	6	1	1	0	0
Year	43·8	55·8	46·5	48·1	98·0	–13·0	133	78	140	66	182	98	275	123	0	.	.	.	32 94	99	27 2	22	7	42	13	1

MONTHLY and Annual Summaries for the Year 1897, Conestogo, Ontario—Latitude, N. 43° 33′; Longitude, W. 80° 39′. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	Noon.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
																			in.		in.					
January..	27·3	12·9	14·4	20 1	51·9	14·0	...	...	...	...	...	...	...	...	...	76	77	65	1·15	3	11·5	5	0	0	0	0
February..	28·2	13 7	14·5	21 0	34 5	8·5	...	...	...	...	...	...	...	...	...	66	49	57	0·50	1	4·0	1	0	0	0	0
March ...	36·0	20·7	15·2	28 3	49·9	14·0	...	...	...	...	...	...	...	...	...	42	35	46	1·40	2	10·0	4	0	0	0	2
April	51·1	33·4	17·7	42 2	71·8	17·5	...	...	...	...	...	...	...	...	...	53	56	57	3·10	8	.....	..	0	0	5	1
May....	59·0	40·9	18·1	49 9	76·8	32·4	...	...	...	...	...	...	...	...	...	51	52	46	2·96	11	.....	..	0	0	5	0
June	69·9	47·9	22·0	58·9	80·3	38 5	...	...	...	...	...	...	...	...	...	34	35	36	2·20	6	.....	..	0	0	4	1
July.	78·9	59·7	19·2	69·3	91·2	51·0	...	...	...	...	...	...	...	...	...	40	41	34	5·37	18	.....	..	0	0	11	0
August..	72·7	51·2	21·4	62·0	81·9	40·1	...	...	...	...	...	...	...	...	...	26	37	35	2·12	10	.....	..	0	0	8	0
September.	72·5	46·5	26·0	59·5	89·2	27·0	...	...	...	...	...	...	...	...	...	22	12	11	R	..	...	..	0	0	0	0
October ..	59 7	37·6	22·1	48·7	81·1	25·0	...	...	...	...	...	...	...	...	...	41	35	30	2·51	6	.....	1	0	0	1	0
November .	42·0	29 1	12·9	35·6	59·8	16 0	...	...	...	...	...	...	...	...	...	77	75	69	2·30	8	1·0	12	0	1	0	0
December .	31 0	19·6	11·4	25·3	51·9	3·5	...	...	...	...	...	...	...	...	...	89	84	77	1·66	4	15·0	7	0	0	0	0
Year....	52 4	34·4	17·9	43·4	91·2	14 0	...	...	...	...	...	...	...	...	...	52	49	47	25·27	77	41·5	30	0	1	34	3

MONTHLY and Annual Summaries for the Year 1897, Coldwater, Ontario—Latitude, 44° 38′; Longitude, W. 79° 40′. Height above Sea, — feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Mthly Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
																			in.		in.					
January..	25·8	6·6	19·2	16·2	55·2	27·4	0	4	2	17	1	14	3	21	0	...	...	...	0·34	2	31·7	15	0	0	1	0
February..	25 2	4 8	20·4	15 0	47·5	23·2	1	2	3	17	3	10	4	16	0	...	...	...	0·00	0	22·8	12	0	0	0	0
March	36·7	16·0	20 7	26·4	54 4	25·6	0	5	2	20	3	10	5	17	0	...	...	...	0·58	2	20·1	7	0	0	0	1
April	52 9	30·1	22 8	41 6	75 2	15 5	0	5	0	18	6	16	6	9	0	...	...	...	2 09	9	2·5	2	1	0	0	2
May	65 1	39·0	26·1	52 1	82 6	27·4	1	2	0	18	3	11	5	19	0	...	...	...	3·55	12	.....	..	0	0	4	0
June......	70·6	45 6	25·0	58·1	84·6	31·8	0	1	0	17	9	9	6	10	0	...	...	...	3·50	8	.....	.	0	0	1	1
July....	82·9	57 2	25·7	70·1	97·4	48·4	0	2	3	14	22	7	8	6	0	...	...	...	3·45	9	....	..	0	0	4	0
August....	74·9	49·4	25·8	62·0	84·6	35·4	2	4	0	7	11	15	1	22	0	...	...	...	2·95	6	.....	..	0	0	4	0
September	72·2	45 0	27·2	58·6	89·5	25 6	1	2	0	13	20	5	2	17	0	...	...	...	1 35	4	.....	..	0	0	2	1
October. ..	61·0	36·2	24·8	48·6	78·2	25 2	3	3	2	18	7	17	2	10	0	...	...	...	2 48	8	......	..	0	0	1	0
November .	38·9	25 4	13·5	32 2	61 2	2 6	0	7	0	18	2	12	1	20	0	...	...	...	3·96	10	36·5	11	0	0	0	0
December	29 0	9·6	19·4	19 3	48 0	24 2	0	1	3	9	5	21	3	20	0	...	...	...	1 77	4	35·6	14	0	0	0	0
Year....	52 9	30 4	22·5	41·7	97 4	27 4	8	38	15	186	92	150	46	195	0	...	...	...	26·02	74	169·2	61	1	0	17	5

MONTHLY and Annual Summaries for the Year 1897, Clontarf, Ontario—Latitude N. 45° 23′; Longitude W. 77° 9′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°		°		°		°	in.		in.					
January	26·4	4 7	21·7	52·5	23·8	76·3	15 5	0 65	3	14·8	11	1	0	1	0
February	28·6	4·5	24 1	41·5	−17·7	59·2	16·5	0·00	0	12 0	12	0	0	2	0
March	37·7	13·8	23·9	54·5	−23·8	78·3	25·7	0·56	4	49·0	9	0	2	6	0
April	55·7	29 1	26·6	81 0	9·0	72·0	42·4	2 23	8	2·3	5	1	0	3	4
May	66·3	40·4	25·9	83·3	23 0	60·3	53·3	2·95	13	. . .	. . . .	0	1	1	2
June	72 3	47·3	25·0	86·5	27 8	58·7	59·8	2·25	12	. .	. . .	0	0	0	1
July	83·6	59·7	23·9	101·5	52·0	49·5	71 7	3·99	15	. .	. . .	0	0	2	8
August	75·4	49 9	25 5	85·5	29 7	55·8	62·6	2·91	11	. . . .		0	0	0	1
September	73 1	46 5	26·6	94 0	29·7	61·3	59·8	0·53	3	. .	. .	0	0	1	2
October	61·4	35·0	26·4	86 0	12·3	73·7	48·2	1·57	8	. .	. . . .	0	0	1	0
November	38·1	23 4	14·7	61·5	4·0	57·5	30·7	4·67	8	23·7	8	0	1	0	0
December	28·0	8·5	19·5	54·3	−23·3	77·6	18·2	1·10	3	17·2	10	0	0	0	0
Year	53 9	30 2	23·7	101·5	23·8	125·3	42·0	24 41	88	119·0	55	2	4	18	18

MONTHLY and Annual Summaries for the Year 1897, Chicoutimi, Quebec—Latitude N. 48° 25′; Longitude W. 71° 5′. Height above Sea, 150 feet.

Month.	Temperature.						Wind, Direction From									Force of Wind.			Rain.		Snow.		Gales.	Fogs.	Thunder.	Auroras
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	8 a.m.	1 p.m.	7 p.m.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°													in.		in.					
January	. . . . .	. . . . .	. . . . . .	. .	43·2	37·0	3	6	6	33	1	2	1	41	0	2·4	2·7	2·5	—	2	6·0	7	6	2	0	4
February	21·3	−6·0	27·3	7·5	39·0	−28 0	0	1	1	23	0	4	6	49	0	3·0	2·9	2·1	0·00	0		—	6	0	0	7
March	26 8	3·9	22·9	15·4	43·1	−31·4	0	8	0	30	0	3	4	47	1	4·0	4·9	2 2			. . .		15	0	0	3
April	48·1	25·3	22·8	36 7	69·2	1·3	3	12	6	27	9	5	6	21	1	3·0	3·2	2 9	2 00	7	*	2	6	0	1	1
May	59·8	36·4	23 4	48·1	75·3	25·2	2	3	11	34	4	6	12	20	1	3·3	4·1	3·3	2 63	12	*	1	9	0	3	1
June	67·0	45·8	21·2	56·4	81·2	34 2	5	6	8	20	8	4	4	35	0	3·9	5·4	3 4	5·32	20	. . .	. . .	8	0	3	2
July	78 9	55·8	23·1	67·3	101 0	47·1	0	6	11	12	5	5	2	22	0	3 0	4 0	2·9	1·29	8	. . .		8	0	2	2
August	70 1	50·2	19·9	60 1	83 3	34 4	0	8	0	34	0	20	0	31	0	3·9	4·2	3·7	2 98	18	. . .	.	9	2	0	4
September	61·1	40·4	20·7	50·8	73·1	29 5	0	21	0	12	0	19	1	36	1	3·1	4 5	2·6	1·58	11	. .		9	6	2	6
October	53·6	32·5	21·1	48 0	71·8	21 6	0	20	0	28	0	12	0	33	0	2·8	3 1	1·8	1·46	6	*	1	7	6	1	7
November	31·8	16·7	15 1	21·2	39 6	−16·4	0	0	0	39	0	13	0	38	0	2·7	2 6	2·8	0·71	5	8 5	11	6	1	0	1
December	20·2	1·2	19·0	10 7	36·9	−18 7	0	2	0	37	0	16	0	37	1	2·6	2 7	2·1	R	0	18 7	12	8	3	0	3
Year	. . . .	. . . .	. . . . .	. .	101·0	37·0	13	93	13	359	27	109	36	410	5	3·1	3·7	2·7					97	20	12	41

MONTHLY and Annual Summaries for the Year 1897, Cape Chatte, Quebec—Latitude, N. 49° 6′; Longitude, W. 66° 45′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
			°	°	°														in.		in					
January. .	11·3	14·0	13·4	13·0	44·0	21·0	2	3	11	0	1	12	23	0	41	...	...	...	......	2	....	2	0	0	0	0
February . .	11·9	15·0	15·5	14·5	30·0	6·0	0	0	5	0	0	9	30	1	39	...	...	...	....	0	.....	4	0	0	0	1
March	18·3	22·2	21·0	20·6	35·0	14·0	2	1	16	0	0	0	22	2	50	...	...	...	......	0	..	10	0	2	0	3
April	32·5	36·0	33·8	34·0	57·0	15·0	3	3	13	0	0	16	19	1	35	.	..	..	...	4	....	2	0	5	1	2
May. .	40·7	44·8	42·4	42·6	56·0	34·0	5	2	14	0	0	8	13	2	49	...	.	...	2·82	7	....	.	0	4	0	1
June	51·8	55·0	53·2	53·3	65·0	43·0	0	3	7	0	2	8	23	1	46	...	...	...	1·18	4	....	..	0	0	0	0
July.	61·6	64·7	63·1	63·1	79·0	51·0	0	0	14	0	0	18	20	0	41	.	..	..	4·47	8	....	..	0	0	0	1
August. . .	58·0	60·5	59·3	59·3	69·0	51·0	0	0	10	0	0	9	39	1	34	. .	...	.	1·91	10	....	..	0	3	0	2
September.	49·9	52·2	50·8	50·9	61·0	40·0	6	1	6	0	3	7	37	9	21	..	.	...	3·63	9	....	.	0	2	0	2
October. . . .	42·1	43·4	43·6	43·2	68·0	28·0	5	2	3	0	3	20	30	8	22	...	...	...	1·77	5	....	..	0	0	0	1
November. .	28·7	30·6	29·7	29·7	44·0	10·0	12	6	8	0	1	12	24	10	17	..	. .	...	......	4	....	6	0	0	0	0
December .	.....	.. ..	...	.....	.. ...	....	....	...	...	....	....	....	....	....	....	...	...	...	....	..	......	..	..	..	..	..
Year	......	.. ..	....	.....	79·0	21·0	....	....	....	....	....	....	....	....	....	..	....	...	......	..	......	..	..	..	..	..

MONTHLY and Annual Summaries for the Year 1897, Cape Magdalen, Quebec—Latitude N. 49° 16′; Longitude, W. 65° 20′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
	°	°	°		°	°													in.		in.					
January . .	11·4	14·1	12·8	12·8	40·0	22·0	0	8	2	0	22	0	0	42	19	...	...	...	0·40	3	40·3	8	3	2	0	1
February. .	11·1	16·2	14·0	13·8	37·0	7·0	0	4	1	5	16	2	0	35	21	...	...	...	0·00	0	1·7	7	2	0	0	3
March.	18·5	21·5	20·8	20·4	33·0	14·0	1	17	2	2	14	0	0	53	4	..	..	...	0·00	0	52·2	11	1	0	2	0
April.	32·6	36·4	34·3	34·4	64·0	13·0	0	21	2	2	22	1	2	32	8	..	...	.	1·25	5	2·8	3	1	2	0	0
May. . .	42·2	43·8	42·4	42·7	61·0	30·0	3	16	2	2	16	1	1	38	14	...	...	..	3·47	14	0·5	1	0	2	0	0
June ...	52·7	54·8	52·5	53·2	66·0	42·0	0	13	2	2	21	1	1	38	12	...	..	...	4·16	7	.....	.	1	1	0	0
July. ...	63·6	63·7	61·7	62·6	85·0	51·0	0	7	1	5	19	1	0	25	35	.	.	...	3·87	9	.....	..	1	2	0	0
August . .	59·0	59·3	57·6	58·1	67·0	51·0	5	3	6	4	19	2	1	26	27	...	..	...	2·12	15	.....	..	1	3	0	0
September	50·8	52·0	49·6	50·5	73·0	36·0	6	2	1	1	5	15	0	45	15	.	.		4·52	12	....	..	8	2	0	0
October. . .	42·0	44·5	42·6	43·0	71·0	26·0	10	2	2	3	8	13	2	41	12	...	...	...	0·75	5	.....	..	8	0	0	0
November. .	27·4	28·8	27·5	27·8	41·0	11·0	4	9	2	2	9	7	0	42	15	...	...	...	3·14	3	17·6	7	4	0	0	0
December .	17·0	19·2	19·1	18·7	38·0	4·0	1	2	4	1	21	0	0	50	14	...	...	...	1·10	1	16·0	5	10	0	0	0
Year . .	35·7	37·9	36·3	36·5	85·0	22·0	30	104	27	29	192	43	7	467	196	...	...	...	25·08	74	131·1	42	40	14	2	4

MONTHLY and Annual Summaries for the Year 1897, Cape Norman, Newfoundland—Latitude, N. 51° 38′; Longitude, W. 55° 52′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.					
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder.
	°	°	°	°	°	°													in.		in.					
January	9·2	13·0	11·1	11·1	39·0	17·0	2	8	12	5	0	14	22	30	0	...	...	...	0·54	2	......	14	4	1	2	0
February	12·0	15·9	12·2	13·1	30·0	13·0	4	24	6	2	1	10	9	28	0	.	.	..	0·00	0	......	8	1	0	0	0
March	14·1	17·3	16·1	15·9	33·0	14·0	7	35	8	5	2	0	7	29	0	...		..	0·00	0	...	16	6	0	0	0
April	23·6	27·8	24·8	25·3	38·0	10·0	3	29	6	9	1	6	18	15	0		.	...	0·70	4	......	8	2	3	2	0
May	33·7	40·1	34·5	35·7	58·0	25·0	1	20	0	17	2	7	36	10	0		.	.	3·37	9	...	3	0	9	0	0
June	36·5	41·0	36·3	37·5	52·0	30·0	4	12	5	12	0	0	19	8	0	.		...	2·86	10	...	..	0	9	0	0
July	47·7	52·6	49·3	49·7	62·0	38·0	2	16	5	13	2	5	31	19	0	...		.	0·72	6	...	.	1	15	0	0
August	49·2	55·4	50·5	51·4	68·0	42·0	6	12	8	25	11	9	11	11	0		.	.	2·81	9	...	.	2	12	4	0
September	43·8	48·3	43·8	44·9	60·0	33·0	13	12	7	1	8	9	30	9	0	...		..	2·85	9	0·6	1	4	8	0	0
October	34·5	38·1	34·6	35·5	48·0	23·0	11	14	4	5	3	9	26	21	0	..	.	...	1·25	4	13·3	4	5	4	0	0
November	26·6	29·1	28·1	28·0	47·0	10·0	22	8	3	14	5	12	8	18	0	.	..	.	0·64	5	22·2	8	4	3	3	0
December	16·0	18·5	17·6	17·4	38·0	1·0	1	23	9	5	1	15	11	28	0	...	...	...	0·10	1	1·0	4	5	0	0	0
Year	28·9	33·1	29·9	30·5	68·0	17·0	56	243	73	113	39	96	228	226	0	..		.	15·84	59	......	66	34	64	11	0

MONTHLY and Annual Summaries for the Year 1897, Desbarats, Ontario—Latitude N. 46° 20′; Longitude, W. 83° 55′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	30·6	5·6	25·0	45·0	28·0	73·0	18·1	0·10	1	21·0	9	4	1	0	0
February	34·7	2·9	31·8	49·0	34·0	83·0	18·8	0·00	0	23·0	8	3	0	0	0
March	38·5	4·8	33·7	52·0	27·0	79·0	21·6	0·00	0	21·0	9	4	0	0	0
April	53·0	19·8	33·2	63·0	2·0	61·0	36·4	1·92	6	0·5	1	6	0	1	2
May	58·7	30·7	28·0	71·0	23·0	48·0	44·7	4·18	11	0·1	1	2	0	0	0
June	66·8	38·2	28·6	81·0	26·0	55·0	52·5	1·65	6	...	.	3	0	0	0
July	83·1	57·5	25·4	92·0	43·0	49·0	70·3	4·18	9		.	3	0	0	5
August	75·4	43·5	31·9	85·0	31·0	54·0	59·4	2·66	8	..	..	3	0	0	2
September	71·7	40·6	31·1	85·0	21·0	64·0	56·1	0·95	3	.	.	1	2	0	0
October	56·8	31·0	22·8	76·0	17·0	59·0	45·4	4·37	9	..	.	0	0	0	1
November	38·6	15·7	22·9	57·0	10·0	67·0	27·2	1·51	4	18·0	8	0	0	0	3
December	.	....	....	.....	. .	...	.	...	..	...	.	.	..	..	.
Year	.	..		.				...	..	....		..	.	.	

MONTHLY and Annual Summaries for the Year 1897, DeCewsville, Ontario—Latitude, N. 42° 56′; Longitude, W. 79° 59′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
		°																	in.		in.				
January	19·6	27·4	21·3	22·4	55·0	9·0	4	2	10	2	3	15	43	11	0	...	...	...	0·83	4	9·7	15	8	0	0
February	21·3	29·3	23·9	24·6	39·0	4·0	7	14	15	3	1	7	26	10	1	...	...	...	1·82	4	6·8	16	4	0	0
March	28·1	38·0	31·2	32·1	57·0	8·0	14	20	8	4	3	15	18	11	0	...	...	...	2·79	11	7·7	9	5	0	0
April	38·8	50·5	41·8	43·2	71·0	22·0	7	12	9	2	5	25	15	15	0	...	...	...	2·41	11	5·0	3	5	0	0
May	49·5	60·6	50·0	52·5	72·0	41·0	12	15	5	3	3	22	22	8	3	...	...	...	3·19	12	.....		1	1	0
June	57·0	69·3	61·7	62·4	79·0	44·0	9	9	3	0	2	24	8	18	0	...	...	...	3·25	6	.....		0	0	0
July	68·5	77·7	69·2	71·1	92·0	59·0	7	2	8	4	9	25	8	21	0	...	...	...	5·83	11	.....		1	1	0
August	64·0	72·8	61·5	65·0	80·0	50·0	6	6	3	0	1	20	14	30	0	...	...	...	2·52	8	.....		2	0	0
September	54·4	73·7	58·8	61·4	94·0	32·0	6	11	10	0	2	21	14	10	0	...	...	...	0·55	3	...		2	1	0
October	45·5	57·5	49·0	50·3	75·0	30·0	4	18	11	1	3	18	6	4	0	...	...	...	1·42	5	*	1	3	4	0
November	35·1	43·5	38·1	38·7	62·0	19·0	7	8	6	1	2	23	12	22	0	...	...	...	5·22	14	1·5	9	7	1	0
December	26·3	32·6	26·8	28·1	56·0	5·0	...	...	...	...	...	...	...	...	...	...	...	...	2·25	3	9·8	14	2	1	0
Year	42·3	52·7	44·4	46·0	94·0	−9·0	...	...	...	...	...	...	...	...	...	...	...	...	32·08	92	40·5	67	40	9	0

MONTHLY and Annual Summaries for the Year 1897, Dalhousie, New Brunswick—Latitude, N. 48° 4′; Longitude, W. 66° 22′. Height above Sea, 39 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mean.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder.
		°			°														in.		in.					
January	20·6	2·7	23·3	38·0	27·0	9·0	0	0	7	0	0	0	28	1	25	11	...	1	0·22	5	22·0	6	0	0	0	0
February	24·0	1·6	22·4	39·0	17·0	12·8	0	0	6	0	0	0	22	4	24	1	...	1	0·00	0	10·5	3	0	0	0	0
March	29·8	7·3	22·5	43·5	22·0	18·6	0	0	12	0	0	0	20	4	26	1	...	1	0·06	0	44·0	16	0	0	0	0
April	43·4	23·8	19·6	62·0	8·0	33·6	0	0	14	0	0	0	11	2	33	1	...	1	0·35	4	4·0	4	0	2	0	0
May	54·1	35·3	18·8	70·5	27·0	44·6	0	0	13	0	0	0	12	2	31	1	...	1	3·23	9	......	..	0	3	0	0
June	63·0	44·8	18·2	76·0	33·5	53·9	0	0	23	0	0	0	20	2	15	1	...	1	1·30	3	..	..	0	0	0	0
July	74·2	53·6	20·6	93·5	41·5	63·9	0	1	16	0	0	0	22	0	23	1	...	1	4·63	10	......	..	0	0	1	0
August	64·3	48·1	16·2	74·0	41·5	56·2	0	0	16	0	0	0	20	2	21	1	...	1	4·79	20	......	..	0	0	0	0
September	60·9	41·1	19·8	74·0	24·0	51·0	2	0	6	0	0	0	22	10	20	1	...	1	2·93	8	......	..	0	1	0	1
October	53·2	33·3	19·9	68·0	22·0	43·2	0	0	4	0	0	0	26	3	27	1	...	1	1·57	5	*	1	1	1	1	0
November	35·1	19·9	15·5	48·0	2·0	27·6	0	0	7	0	0	0	11	9	33	1	...	1	0·82	4	11·5	7	0	0	0	0
December	24·8	8·4	16·4	49·0	6·0	16·6	0	0	7	0	0	0	17	8	29	1	...	1	2·22	4	21·0	4	0	0	1	0
Year	45·6	26·2	19·4	93·5	27·0	35·9	2	1	131	0	0	0	231	47	310	1	...	1	22·06	72	113·0	41	1	7	3	1

MONTHLY and Annual Summaries for the Year 1897, Digby, Nova Scotia—Latitude, N. 44° 38′. Longitude, W. 65° 46′. Height above Sea, 40 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
	°	°	°	°	°	°										%	%	%	in.		in.				
January......	20·7	26·1	23·2	23·3	61·0	6 0	10	10	6	8	3	9	22	9	0	73	58	67	0·23	1	14 0	2	1	0	0
February.....	24·1	28·7	23·3	24·8	40·0	8·0	15	11	4	0	0	13	13	13	0	35	33	42	0·00	0	10·0	3	0	1	0
March.......	24 8	30·3	25·7	26·6	48·0	1 0	11	18	2	2	0	18	20	10	0	50	45	56	2 40	5	7 0	3	1	1	0
April..	39·4	46·8	38·6	40·8	60 0	22·0	13	20	4	0	0	28	9	4	0	54	35	46	3·70	6	4·5	4	0	3	0
May... ..	50·0	57·8	50·3	52·1	73·0	37·0	3	24	7	3	3	31	6	1	0	72	56	61	6·60	14	....	..	0	0	0
June..	54·0	63·2	53·0	55·8	77·0	47·0	0	16	9	0	0	22	20	11	0	46	33	60	3·70	6	....		0	0	0
July	61·4	71·8	63·3	65·0	84·0	50 0	3	21	1	2	0	41	8	5	0	63	33	58	3·10	6	......	.	1	5	2
August	57·9	69·3	60·4	62·0	80 0	51·0	3	7	0	1	2	25	21	18	0	52	37	42	2 20	4	....	..	0	1	2
September..	53·6	61·2	54·0	55·7	71 0	42·0	14	15	2	0	3	7	19	18	0	29	52	42	2 30	3	....	..	2	1	2
October.. ...	44 6	55·6	48·1	49·1	73 0	33 0	3	19	3	5	4	10	21	13	0	35	25	19	.....	..	....	.	3	1	0
November ...	36·4	40·8	36·8	37·7	56·0	17·0	18	12	0	4	5	13	13	13	0	64	61	58	5 40	8	...	..	1	0	0
December....	28·0	33·0	30·4	30·5	52 0	9·0	11	10	0	2	4	17	19	18	0	41	48	52	0·80	3	.....	4	0	0	0
Year.......	41·2	48·7	42·3	43·6	84·0	6·0	104	186	38	27	24	234	191	133	0	50	43	50	......		.....	16	9	13	6

MONTHLY and Annual Summaries for the Year 1897, Elkhorn, Manitoba—Latitude, N. 49° 58′; Longitude, W. 101° 16′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Mthly Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Aurora.
	°	°	°	°	°														in.		in.					
January ..	7·2	–11·7	18·9	–2·3	34·0	32·0	0	1	0	7	0	4	8	5	0	.....		..	....	0	......	2	4	1	0	0
February..	8·5	–14·2	22·7	–2·8	29·0	–35·0	1	4	1	4	2	3	5	2	2	.	.	..	...	0	...	6	3	2	0	0
March	16·8	–4·2	21·0	6·3	38·0	–39·0	0	7	0	5	1	6	12	0	0	.	....			4	..	4	2	1	0	0
April.	47 2	25·8	21·4	36·5	72·0	10 0	2	1	0	6	4	1	7	9	0	...			0·02	2	..	4	9	0	0	2
May. ...	67·0	36·6	30·4	51·8	90·0	25 0	1	1	1	11	0	2	5	6	0				...	6	..	2	3	0	1	0
June......	69 5	43·4	26·1	56·5	94·0	27·0	3	7	4	0	3	2	4	5	0		...	.	1·05	7	..	.	0	1	2	0
July	79·4	50·0	29·4	64·6	93·0	39 0	2	2	5	4	2	4	3	9	0		.		0·87	6	...	.	1	0	5	0
August....	76 1	46·3	29·8	61·2	91 0	31 0	1	2	1	7	3	4	5	6	0		.	.	0 83	6		..	2	0	2	0
September.	75·7	42·4	33·3	59·0	92 0	25·5	0	6	5	3	1	8	3	4	0		.	.	0 81	2	.....		5	0	1	0
October. ..	55·2	28 9	26·3	42·1	77·0	12 0	0	5	0	6	4	4	8	3	0		.	.	0·21	1	..	2	2	0	0	0
November.	23·4	1·0	19·4	13·7	59·0	–23·0	0	4	0	3	4	7	9	3	0				...	.	.	5	2	0	0	0
December.	14 7	–5·8	20·5	4·4	40 0	–28 5	2	3	1	8	1	8	6	1	0				.	2	....	1	0	2	0	0
Year....	45·1	20 1	25·0	32 6	94·0	–39·0	12	46	18	64	25	53	75	53	2		.				..	26	33	7	11	2

MONTHLY and Annual Summaries for the Year 1897, Emerson, Manitoba—Latitude N. 49° 1′; Longitude, W. 97° 12′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder storms.
	°	°	°	°	°	°	°	in.		in.					
January	8·3	$\overline{8·8}$	17·1	38·0	$\overline{33·0}$	71·0	−0·3	0·00	0	7·6	7	1	...	...	...
February	12·9	$\overline{6·5}$	19·4	31·0	36·0	67·0	3·2	R	--	15·0	13	1	...	...	...
March	20·4	$\overline{4·9}$	25·3	38·0	34 0	72·0	7·8	0·40	2	5·3	6	...	2	...	...
April	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	...	...	...		...	...	...	...	...	...	...	...	...	...	...
June	...	...	...	...	...	...		...	...	...	...	...	...	...	...
July		...	...	...	...	...		...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	77·4	42 6	34 8	94·0	24 0	70·0	60·0	0·27	2	...	...	3	0	0	2
October	55·5	33·6	21·9	87·0	11·0	...	41·6	1·50	6	...	...	...	1	...	1
November	...	...	...	61·0	0·0	...	...	0·04	1	2 0	6	...	...	...	...
December	...	...	...	36 0	$\overline{27·0}$	...		R	—	0·4	5	...	...	...	...
Year	...	...	...	...	$\overline{36·0}$	...	...	...	...	...	...	...	...	...	...

MONTHLY and Annual Summaries for the Year 1897, Enderby, British Columbia—Latitude, N. 50° 32′; Longitude, W. 119° 7′. Height above Sea, 1180 feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Mean.	Mthly Range	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder storms.
	°	°	°	°	°	°	°	in.		in.					
January	29 5	17·3	12·2	42·0	19 0	61·0	23·4	0·23	3	19·5	11	0	5	0	0
February	36 6	17·0	19·6	42·0	8 0	50·0	26·8	0·40	3	13·5	8	0	8	0	0
March	39·2	16·8	22 4	55 0	15·0	70·0	28 0	0·30	1	12·7	4	0	1	0	0
April	61 6	34·2	27·2	79 0	28·0	51·0	47·9	0 49	5	...	...	0	1	0	0
May	77·3	40·6	36·7	97 0	29·0	68·0	58·9	0·58	5	...	...	2	1	0	3
June	76·3	49·2	27·1	91 0	33·0	58·0	62·7	2·55	11	...	...	0	0	0	6
July	76·2	49·0	27·2	92·0	40·0	52·0	62 6	1·46	10	...	...	1	1	0	11
August	84 3	47 7	36 6	95 0	39 0	56·0	66·0	1·85	5	...	...	1	3	0	8
September	69 2	40 8	28 4	80·0	27·0	53·0	55·0	0·78	6	...	...	0	16	0	2
October	57 8	35·0	22·8	67·0	26·0	41·0	46·4	0·79	4	...	...	0	5	0	0
November	34·6	21·2	13 4	55 0	2·0	57 0	27·9	1·02	6	31·0	11	0	8	0	0
December	30·5	16·5	14 0	43 0	3·0	46·0	23·5	1·09	3	26·8	12	0	5	0	0
Year	56·1	32·1	24 0	95·0	19·0	114·0	44·1	11·54	62	103·5	46	4	54	0	30

MONTHLY and Annual Summaries for the Year 1897, Erasmus, Ontario—Latitude, N. 43° 58′; Longitude, W. 80° 22′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	23·7	10·5	13·2	48·8	−7·8	56·6	17·1	0·79	6	19·0	20	5	2	0	0
February	25·0	10·6	14·4	36·3	−9·1	15·4	17·8	0·39	3	14·0	17	5	0	1	0
March	30·6	15·9	14·7	46·2	14·1	60·3	23·3	1·79	7	14·5	17	4	7	0	1
April	46·4	30·9	15·5	68·9	13·4	55·5	38·7	3·25	12	8·5	6	2	3	1	3
May	58·8	40·8	18·0	74·2	33·5	40·7	49·8	3·82	19	....	...	0	5	0	4
June	65·8	46·4	19·4	77·4	35·5	41·9	56·1	3·33	10	....	...	0	3	0	2
July	77·7	59·0	18·7	91·0	52·5	38·5	68·4	5·78	15	....	....	0	4	1	10
August	70·6	50·5	20·1	80·7	39·9	40·8	60·6	2·05	10	..	..	2	1	0	3
September	68·3	46·6	21·7	86·0	28·8	57·2	57·5	0·59	10	..	....	2	2	0	1
October	58·0	37·0	21·0	81·0	23·8	57·2	47·5	3·33	11	*	1	3	6	0	4
November	38·3	26·4	11·9	55·5	13·9	41·6	32·4	3·04	12	14·0	14	2	6	0	0
December	28·0	17·7	10·3	48·7	−6·7	55·4	22·9	1·57	7	13·5	23	2	5	0	0
Year	49·3	32·7	16·6	91·0	−14·1	105·1	41·0	29·73	122	83·5	98	27	44	3	28

MONTHLY and Annual Summaries for the Year 1897, French Creek, British Columbia—Latitude, N. 49° 20′; Longitude, W 124° 36′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°		°		°	°	in.		in.					
January	42·0	32·7	9·3	50·0	12·0	38·0	37·3	2·27	19	2·5	1	1	2	0	0
February	44·6	32·9	11·7	50·0	26·0	24·0	38·7	1·75	15	......	....	1	1	0	1
March	43·8	29·6	14·2	54·0	19·0	35·0	36·7	1·98	12	14·5	4	4	0	0	1
April	56·2	37·8	18·4	70·0	29·0	41·0	47·0	1·08	8	...	..	0	1	0	0
May	65·5	42·4	23·1	82·0	36·0	45·0	54·0	0·95	5	....	...	0	0	0	1
June	67·4	....	.....	81·0	37·0	44·0	60·8	1·95	15	...	...	0	0	0	1
July	70·4	....	...	81·0	....	....	62·9	1·71	9	..	..	0	0	0	1
August	77·7	..	.	89·5	43·0	46·5	67·8	0·88	5	..		0	0	0	0
September	64·0	43·7	20·3	72·0	31·0	41·0	53·9	0·97	7	..	.	0	1	0	0
October	55·9	38·5	17·4	65·0	28·0	37·0	47·2	2·38	9		.	0	4	0	0
November	43·2	32·1	11·1	63·0	21·0	42·0	37·6	6·18	21	9·0	6	1	0	0	0
December	42·3	33·2	9·1	50·0	27·0	23·0	37·7	9·09	20		.	1	0	0	0
Year	56·1	...	......	89·5	12·0	77·5	46·0	31·19	145	26·0	4	8	9	0	5

MONTHLY and Annual Summaries for the Year 1897, Fort Steele, British Columbia—Latitude N. 49° 37′; Longitude, W. 115° 41′, Height above Sea, 2,433 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°		°		°	in.		in.					
January	27·8	10·4	17·4	44·1	−17·3	61·4	19·1	0·00	0	3·0	3	0	0	1	0
February	36·3	12·6	23·8	44·9	−6·6	51·5	24·4	0·00	0	7·0	4	2	0	1	0
March	36·0	10·0	26·0	52·5	23·3	75·8	23·0	0·70	1	6·0	5	1	0	1	0
April	65·2	32·7	32·5	90·0	22·9	67·1	48·9	0·27	3	2·0	1	0	0	1	0
May	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
June	74·0	44·3	29·7	89·7	32·1	57·3	59·2	4·73	15	*	1	0	1	0	2
July	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
August	....		....	....	....	....	....	....	....	....	....	....	....	....	....
September				....	....	....	....	....	....	....	....	....	....	....	....
October							....	....	....	....	....	....	....	....	....
November	....		....				....	....	....	....	....	....	....	....	....
December	....						....	....	....	....	....	....	....	....	....
Year							....	....	....	....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Griffin Lake, British Columbia—Latitude, N. 50° 56′; Longitude, W. 118° 29′. Height above Sea, 1,517 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°						°	in.		in.					
January	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
February	52·1	30·5	21·6	60·0	0·0	60·0	41·3	....	....	15·0	5	....	....	....	....
March	....	28·7	....	....	0·0	....	....	R	....	9·5	6	....	....	....	....
April	....		....	....	....	....	....	....	....	....	....	....	....	....	....
May	78·1	40·5	37·6	100·0	30·0	70·0	59·3	....	....	....	....	....	....	....	....
June	77·9	48·6	29·3	100·0	20·0	80·0	63·2	....	....	....	....	....	....	....	3
July	83·3	52·8	30·4	100·0	36·0	....	68·1	....	....	....	....	....	....	....	....
August	89·1	57·7	31·4	110·0	45·0	....	73·3	....	....	....	....	....	....	....	5
September	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
October	....		....		....	....	....	....	....	....	....	....	5	....	1
November	42·6	4·0	38·6	50·0	−1·5	....	23·3	....	....	....	....	....	3	....	....
December	....		....	50·0	10·0	....	....	2·39	9	35·0	10	....	....	....	....
Year							....	....	....	....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Garry Point, British Columbia—Latitude, N. 49° 21′; Longitude, W. 123° 17′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days				
	°	°	°	°	°	°	°	in.		in.					
January	41·7	32·7	9·0	52·0	17·5	34·5	37·2	4·19	14	5·0	3	0	0	0	0
February	43·4	34·3	9·1	48·5	26·0	22·5	38·8	3·68	15	0·0	0	0	0	0	0
March	43·7	31·3	12·4	51·5	16·0	35·5	37·5	2·45	13	8·8	6	2	0	0	0
April	55·3	40·3	15·0	67·0	31·5	35·5	47·8	1·96	10	....	.	0	0	0	0
May	63·5	45·0	18·5	74·5	36·5	38·0	54·2	1·74	7	...		0	0	0	1
June	66·8	51·0	15·8	75·5	38·0	37·5	58·9	1·38	10	.	..	0	0	0	1
July	68·2	49·4	18·8	74·0	42·0	32·0	58·8	2·75	10	....	...	0	0	0	0
August	71·0	53·7	17·3	76·0	42·0	34·0	62·3	1·32	2	.....	...	0	0	0	0
September	62·2	44·4	17·8	67·5	36·0	31·5	53·3	1·31	7	.... .	...	0	0	0	0
October	55·3	40·8	14·5	60·0	29·0	31·0	48·0	1·15	10	......	..	1	7	0	0
November	45·3	33·8	11·5	54·5	24·0	30·5	39·6	7·19	18	3·0	2	0	0	0	0
December	43·8	34·5	9·3	52·0	23·0	29·0	39·2	8·21	16	1·2	1	0	0	0	0
Year	55·0	40·9	14·1	76·0	16·0	60·0	48·0	37·36	132	18·0	12	3	7	0	2

MONTHLY and Annual Summaries for the Year 1897, Gatesgarth, North-west Territories—Latitude, N. 50° 20′; Longitude, W. 105° 0′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°		°	°	in.		in.					
January	14·9	-4·7	19·6	39·0	-36·0	75·0	5·1	0·00	0	......	4	3	0	0	0
February	17·9	-9·8	27·7	32·0	-31·0	63·0	4.1	0·00	0	...	3	0	0	0	0
March	21·5	-7·2	28·7	52·0	-44·0	96·0	7·2	R	2	...	4	0	0	0	0
April	56·1	27·4	28·7	72·0	12·0	60·0	41·7	R	....	6·0	3	0	0	0	0
May	75·5	39·4	36·1	95·0	20·0	75·0	57·5	0·47	5	.	...	0	0	0	0
June	79·6	47·0	32·6	99·0	29·0	70·0	63·3	1·20	9	.. .	...	0	0	0	0
July	86·3	48·0	38·3	102·0	40·0	62·0	67·2	1·12	7	.. .	....	0	0	0	0
August	86·7	45·4	41·2	103·0	34·0	69·0	66·1	0·63	2	...	.	0	0	0	2
September	84·5	42·9	41·6	97·0	24·0	73·0	63·7	0·42	4	....	..	0	0	0	2
October	60·3	28·6	31·7	87·0	15·0	72·0	44·4	0·69	3	2·0	1	3	0	0	0
November	22·5	1·8	24·3	65·0	27·0	92·0	10·3	0·00	0	13·0	7	2	0	0	0
December	21·5	1·8	19·7	60·0	32·0	90·0	11·6	0·00	0	7·0	6	4	0	0	0
Year	52·3	21·4	30·9	103·0	44·0	147·0	36·9	4·53	..	..	28	12	0	0	4

MONTHLY and Annual Summaries for the Year 1897, Gagetown, New Brunswick—Latitude, N. 45° 51′; Longitude, W. 66 6′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
February	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
March	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
April	46·0	30·7	15·3	60·0	12·0	..	38·3	3·23	7	....	....	0	0	0	0
May	57·9	42·1	15·8	71·0	32·0	..	50·0	3·80	11			4	0	0	0
June	66·4	48·2	18·2	75·0	43·0	..	57·3	1·37	11	....	....	1	1	0	3
July	75·3	58·3	17·0	92·0	46·0	.	66·8	3·14	7	.	....	0	0	0	0
August	69·9	57·1	12·8	75·0	45·0		63·5	2·95	8		....	0	0	0	0
September	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
October	58·3	35·0	23·3	70·0	22·0	.	46·6	0·90	3	....	....	1	0	0	0
November	40·5	26·4	14·1	57·0	5·0		33·4	5·46	8	1·0	4	0	0	0	0
December	30·3	15·4	14·9	54·0	—1·0		22·8	1·40	5	*	1	2	0	0	0
Year	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1987, Guysboro,' Nova Scotia—Latitude, N. 45° 27′; Longitude, W. 61° 30′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
			°	°		°	°	in.		in.					
January	29·5	12·4	17·1	56·6	15·8	72·4	20·9	....	....	10·0	2	....	....	....	....
February	25·9	11·1	14·8	37·2	—3·0	40·2	18·4	....	....	9·0	9	....	....	....	....
March	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
April	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
May	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
June	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
July	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
August	74·8	55·6	19·2	92·7	41·8	50·9	65·2	....	....	....	....	....	....	....	....
September	69·8	48·6	21·2	90·0	36·3	53·7	59·2	2·62	13	..	....	....	....	....	....
October	55·6	36·9	18·7	69·6	26·7	55·6	36·9	2·54	7	*	1	....	....	....	....
November	42·2	29·2	13·0	55·8	11·8	44·0	35·7	4·14	14	....	5	....	....	....	....
December	36·3	22·1	14·2	53·8	2·6	51·2	29·2	2·28	7	3·3	11	....	....	....	....
Year			....	....		....	....	....	....	....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Georgetown, Prince Edward Island—Latitude, N. 46° 11′. Longitude, W. 62° 35′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
	°	°	°	°	°	°	°	in.		in.					
January	27·2	10·0	17·2	53·0	17·0	70·0	18·6	1·86	2	13·5	4	0	0	0	0
February	27·1	5·9	21·2	45·0	21·5	66·5	16·5	0·00	0	2·5	0	0	0	0	0
March	36·1	20·4	15·7	48·0	15·0	63·0	28·3	R	0	8·0	2	0	0	0	0
April	47·7	29·9	17·8	70·0	14·0	56·0	38·8	—	—	3·5	4	0	0	0	0
May	57·4	39·3	18·1	73·0	29·0	44·0	48·4	3·52	9	..	....	0	0	0	0
June	66·4	46·8	19·6	80·0	37·0	43·0	56·6	2·84	6	....	...	0	0	0	2
July	76·6	57·6	19·0	90·0	41·0	49·0	67·1	2·13	3	....	...	0	0	0	1
August	72·7	57·7	15·0	81·0	50·0	31·0	65·2	2·49	7	....	..	0	0	0	0
September	62·9	47·8	15·1	76·0	40·0	36·0	55·4	4·16	15	...	...	0	1	0	1
October	51·8	38·5	16·3	72·0	30·0	42·0	46·7	2·09	6	.	....	2	1	2	1
November	42·0	28·3	13·7	59·5	13·0	46·5	35·1	6·91	13	3·0	2	2	0	0	0
December	34·2	20·7	13·5	54·5	0·0	54·5	27·4	1·97	3	4·0	3	0	0	0	0
Year	50·4	33·7	16·8	90·0	21·5	111·5	42·0	....	...	34·5	15	4	2	2	5

MONTHLY and Annual Summaries for the Year 1897, Galt, Ontario—Latitude, N. 43° 23′; Longitude, W. 80° 22′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Amount of Cloud.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
	°		°		°	°													in.		in.					
January	27·2	12·4	14·8	19·8	53·0	9·0	5	2	14	4	10	10	30	15	0	75	74	67	1·49	4	9·3	10	0	0	0	0
February	28·9	14·4	14·5	21·6	39·0	4·0	6	12	19	3	2	7	23	9	0	59	65	49	0·85	2	11·5	9	0	0	0	0
March	36·8	21·0	15·8	28·9	53·0	7·0	7	8	28	2	4	7	13	24	0	55	50	47	2·06	4	12·6	7	1	5	1	..
April	50·7	33·1	17·6	41·9	73·2	21·9	5	5	19	1	10	19	11	20	0	54	63	51	1·72	7	5·0	1	0	0	5	1
May	62·2	42·0	20·2	52·1	77·0	31·6	14	0	19	1	4	9	26	20	0	70	63	64	2·45	7	.....	..	.	2	5	0
June	72·2	49·3	22·9	60·8	83·4	38·9	8	0	8	3	12	15	11	30	0	45	46	43	1·95	4	.. .	..	..	2	4	0
July	82·1	60·9	21·2	71·5	99·9	52·0	4	3	11	2	7	18	17	22	0	43	48	27	6·00	8	.	..	..	..	11	0
August	74·5	52·5	22·0	63·5	85·4	44·0	5	3	11	3	6	18	19	25	0	25	54	30	1·76	7	....		.	.	8	0
September	74·2	48·4	25·8	61·3	92·0	31·0	11	3	14	3	3	24	13	19	0	27	21	15	0·30	1	....	.	.	2	2	0
October	61·7	38·8	22·9	50·2	82·2	24·0	11	13	19	5	10	18	8	9	0	47	44	31	2·13	4	*	1	1	3	2	0
November	41·4	28·8	12·6	35·1	58·0	14·0	1	0	21	6	6	18	16	22	0	75	82	64	4·49	12	6·5	4	1	4	0	0
December	31·2	19·1	12·1	25·1	53·0	5·0	3	5	14	2	15	11	24	19	0	77	89	80	1·68	4	11·3	9	0	2	0	0
Year	53·6	35·1	18·5	44·3	99·9	9·0	80	54	200	35	89	174	211	234	0	51	58	47	26·88	64	56·2	41	3	20	38	1

MONTHLY and Annual Summaries for the Year 1897, Hazelton, British Columbia—Latitude, N. 55° 16′; Longitude, W. 127° 44′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
March	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
April	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
May	67·2	38·1	29·2	88·5	23·0	65·5	52·7	3·03	8	...	...	0	0	0	1
June	76·3	45·4	30·9	96·0	36·5	59·5	60·8	1·83	9	...	...	0	0	0	2
July	70·6	49·0	21·6	89·5	38·0	51·5	59·8	3·26	14	...	...	...	...	...	2
August	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
October	51·7	35·4	16·3	69·0	29·0	40·0	43·6	3·80	16	*	1	0	8	0	0
November	30·2	15·3	14·9	54·0	11·5	65·5	22·8	0·49	3	3·8	4	0	3	0	0
December	32·1	19·8	12·3	41·0	9·0	32·0	25·9	R	0	5·7	5	0	0	0	0
Year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY and Annual Summaries for the Year 1897, Hazlemere, British Columbia—Latitude, N. 49° 03′; Longitude, W. 122° 43′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	46·1	31·5	14·6	53·0	23·0	30·0	38·8	5·30	13	0·4	2	0	2	0	0
February	49·0	32·2	16·8	57·0	21·0	36·0	40·6	4·34	13	0·7	3	0	0	0	0
March	46·3	30·2	16·0	60·0	12·0	48·0	37·7	2·41	9	20·9	11	1	0	0	0
April	60·5	37·6	22·9	78·0	28·0	50·0	49·1	2·88	14	...	...	0	0	0	0
May	69·3	41·7	27·6	88·0	34·0	54·0	55·5	4·19	12	...	...	0	0	0	2
June	70·7	49·4	21·3	80·0	37·0	43·0	60·1	3·10	14	...	...	0	0	0	1
July	72·9	48·0	24·9	85·0	39·0	46·0	60·5	2·49	12	...	...	0	0	0	0
August	78·6	48·1	30·5	87·0	38·0	49·0	63·3	0·79	4	...	...	0	3	0	2
September	67·5	41·6	21·9	80·0	30·0	50·0	54·6	2·64	12	...	...	0	2	0	1
October	61·2	39·0	22·2	68·0	27·0	41·0	50·1	2·01	13	...	...	1	7	0	0
November	...	...	...	...	...	...	...	...	...	...	...	0	0	0	0
December	46·3	32·3	14·0	56·0	18·0	38·0	39·3	8·93	18	2·7	2	1	3	0	0
Year	...	...	...	...	...	...	...	...	...	...	...	3	17	0	6

MONTHLY and Annual Summaries for the Year 1897, Hillview, Manitoba—Latitude, N. 49° 54′; Longitude, W. 100° 35′. Height above Sea, —— feet.

MONTH.	TEMPERATURE OF THE AIR.									DIRECTION OF WIND FROM								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°	°	°	°		°	°	°	°									
January	$\overline{8\cdot6}$	1·6	$\overline{4\cdot9}$	$\overline{4\cdot2}$	1·9	$\overline{12\cdot6}$	14·5	42·0	$\overline{34\cdot0}$	4	1	7	6	2	7	2	61	3
February	$\overline{12\cdot0}$	5 4	$\overline{5\cdot1}$	$\overline{4\cdot2}$	5·4	$\overline{12\cdot9}$	18 3	30·0	$\overline{40\cdot0}$	3	8	13	7	0	13	4	36	0
March	$\overline{4\cdot3}$	14·0	3·0	3·9	14·6	$\overline{7\ 2}$	21·8	41 0	$\overline{46\cdot0}$	1	4	18	8	6	6	2	47	1
April	30·2	45·5	36·3	37·1	46·8	27·6	19 2	76·0	13·0	15	4	5	19	5	12	4	26	0
May	40·1	66·3	49·2	51·2	67·5	37·3	30 2	91·0	22·0	5	9	12	13	8	8	2	34	2
June	49·8	69·8	56·4	58 1	70·6	45·5	25·1	96·0	23·0	8	5	23	3	6	9	12	21	3
July	57·2	76·4	61·7	64·2	76·9	52 1	24·8	90·0	42·0	5	5	11	10	16	9	11	22	4
August	51·0	73·1	57·7	59·9	73·5	46·4	27·1	95·0	31·0	3	9	14	5	8	11	3	39	1
September	47·1	75·2	56·5	58·8	75 8	43·4	32·5	98·0	26 0	2	4	18	14	3	7	9	27	6
October	31·0	52·9	40·1	41·0	53·3	29·6	23·7	78·0	3·0	1	6	8	7	13	10	3	43	2
November	6·6	19·3	10·7	11·8	20·1	5·2	14·9	54·0	$\overline{25\cdot0}$	4	4	12	5	2	14	3	46	0
December	$\overline{3\cdot7}$	1·0	2·7	0·7	10·1	$\overline{6\cdot4}$	16 5	38 0	$\overline{30\cdot0}$	0	5	12	8	9	11	11	37	0
Year	23·7	41·7	30·4	31·5	43·1	20·7	22·4	98·0	$\overline{46\cdot0}$	51	64	153	105	78	117	66	439	22

MONTHLY and Annual Summaries for the Year 1897, Hillview, Manitoba—Latitude, N. 49° 54′; Longitude, W. 100° 35′. Height above Sea, —— feet.

MONTH.	FORCE OF WIND.			CLOUDED SKY.				RAIN.		SNOW.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storm.	Lightning alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
				%	%	%	%	in.		in.						
January	...	...	...	26	28	22	25	0·00	0	21·0	8	0	9	8	0	0
February	...	...	...	25	23	23	24	0·00	0	19·0	9	3	0	0	0	0
March	...	...	...	29	23	17	23	1 02	2	18·0	4	0	5	5	0	0
April	...	...	...	42	34	27	34	1·21	3		...	0	6	0	0	0
May	...	...	...	15	20	11	15	0·64	4		...	0	12	4	3	0
June	...	...	...	39	40	35	38	2·26	10	...	...	0	4	1	5	0
July	...	...	...	43	42	37	41	2·12	9	...	...	1	0	0	6	0
August	...	...	...	31	41	33	35	3 14	10	...		0	1	0	4	0
September	...	...	...	33	26	10	23	0 12	3	...	...	0	8	0	2	0
October	...	...	...	46	41	48	45	0 94	3		...	1	8	5	0	0
November	...	...	...	38	36	30	35	0 00	0	15·0	7	0	1	4	0	0
December	...	...	...	39	34	27	33	0·00	0	6·5	6	4	3	5	0	0
Year	...	...	...	34	32	27	31	11·45	44	79 5	34	9	57	32	20	0

MONTHLY and Annual Summaries for the Year 1897, Henrietta, North-west Territories—Latitude, N. 51° 22′; Longitude, W. 108° 30′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
	°		°	°	°	°	°	in.		in.					
January	8·0	$\overline{10·7}$	18·7	37·0	$\overline{39·4}$	76·4	$\overline{1·3}$	0·00	0	0·0	0	8	0	1	0
February	8·4	$\overline{14·9}$	23·3	25·0	$\overline{37·9}$	62 9	$\overline{3·2}$	0·10	0	3·0	2	3	0	0	0
March	15·8	$\overline{6·1}$	21 9	38·5	$\overline{49·0}$	87·5	4·8	0·00	0	3·0	2	6	0	2	0
April	52·0	27·6	24·4	84 3	13 9	79·4	39·8	0 15	2	2 0	1	6	0	4	0
May	69·4	39·2	30·2	83·6	20 9	62·7	54·3	0·24	4	...	....	8	0	1	1
June	69·9	46·6	23 3	80 1	34 4	45·7	58·3	3·98	7	....	....	5	0	0	2
July	71 8	50·6	21 2	91·2	37·7	53·5	61·2	1·78	6	..	....	4	0	0	1
August	76·8	48·1	28·7	88·2	25·7	62 5	62·5	0·84	4	.....	...	4	0	3	2
September	67·0	42·4	24·6	83·6	24·4	59·2	54·7	3·06	7	...	...	5	0	1	2
October	52·1	26·6	25·5	73·0	$\overline{3·7}$	76·7	39·3	0·10	1	3·0	2	2	0	3	0
November	12 5	$\overline{6·6}$	19 1	62·0	$\overline{27·9}$	89 9	3·0	0·00	0	9·0	3	4	0	0	0
December	18·4	$\overline{2·9}$	21·3	37·0	$\overline{35·0}$	72·0	7 7	0·08	1	6·0	2	3	5	1	0
Year	43·5	20·0	23·5	91·2	$\overline{49·0}$	140·2	31·8	10·23	32	26·0	12	58	5	16	8

MONTHLY and Annual Summaries for the Year 1897, Heron Bay, Ontario—Latitude, N. 48° 40′; Longitude, W. 87° 10′. Height above Sea —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.	Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.		Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
	°	°															in.		in.				
January	0·2	8 6	5·4	4·8	35 0	45·0	48	0	4	0	9	0	21	0	11	...	0·20	1	28·5	12	9	0	0
February	3·2	20 5	8 8	10·3	35 0	40·0	55	0	4	0	17	0	4	0	4	...	0 00	0	24·0	8	1	0	0
March	17·3	28·7	22·7	22·9	50·0	15 0	71	0	0	0	13	0	9	0	0	...	0·20	1	16·0	7	0	0	0
April	31·8	44 0	32·5	35 2	60·0	10·0	62	0	0	0	8	0	20	0	0	...	0·25	3	3·0	3	1	0	0
May	43 3	54·3	44·0	46·1	70 0	35 0	64	0	4	0	14	0	11	0	0	...	2·10	6	.....	..	0	0	0
June	44 0	61·3	48·7	50·7	80·0	35·0	68	0	1	0	4	0	17	0	0	...	0·60	3	0·3	1	0	0	0
July	48·0	75·2	48 1	51·8	90·0	40·0	71	0	1	0	7	0	14	0	0	...	1 60	6	....	..	0	0	0
August	....	..	.	...	80·0	43·0	66	0	4	0	3	0	17	0	3	...	0 60	3	.....	.	0	0	0
September	......	....	.	.	..	...	..	....	....	..	...	.	..	....	..	...	...	..	....	..	..	..	..
October	35 0	40 1	36·1	36·8	48·0	25 0	59	0	1	0	8	0	19	0	6	...	0·50	4	..	..	0	0	0
November	18·0	24·9	21·4	21·4	40·0	15 0	66	0	0	0	5	0	16	0	3	...	0·00	0	7·0	6	0	0	0
December	3 7	11 2	6 3	6·9	38·0	25·0	60	0	0	0	25	0	8	0	0	...	0·00	0	15·0	4	0	0	0
Year		...	...	...	90·0	45·0	.		.							.	..	..	93·8	..	.	.	.

MONTHLY and Annual Summaries for the Year 1897, Haliburton, Ontario—Latitude N. 45° 1′; Longitude, W. 78° 28′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt	Days.	Amt.	Days.				
	°		°		°	°		in.		in.					
January	24·0	7·4	16·6	47·0	-26·0	73·0	15·7	0·83	3	13·8	12	0	0	0	0
February	27·8	6·3	21·5	40·0	-24·0	64·0	17·0	0·00	0	13·3	11	2	0	0	0
March	36·4	14·4	22·0	58·0	-24·0	82·0	25·4	1·56	4	17·5	7	1	0	0	0
April	52·4	29·1	23·3	75·0	10·0	65·0	40·8	3·98	8	2·3	3	1	0	1	2
May	63·5	39·7	23·8	75·0	27·0	48·0	51·6	4·43	12	...	...	0	0	0	1
June	69·9	45·3	24·6	84·0	32·0	52·0	57·6	4·63	10	...	...	0	0	0	3
July	82·3	58·9	23·4	95·0	47·0	48·0	70·6	6·00	12	...	...	0	0	0	4
August	74·1	49·2	24·9	85·0	37·0	48·0	61·6	4·08	12	...	...	0	0	0	4
September	70·8	44·7	26·1	89·0	25·0	64·0	57·7	1·77	8	...	...	0	0	0	1
October	57·3	36·3	21·0	80·0	18·0	62·0	46·8	3·16	10	...		0	0	0	2
November	36·2	23·6	12·6	59·0	4·0	55·0	29·9	3·50	8	14·0	9	1	1	0	0
December	27·6	11·5	16·1	45·0	-21·0	66·0	19·6	1·64	5	17·0	16	0	0	0	0
Year	50·9	30·5	21·3	95·0	-26·0	121·0	41·2	35·58	92	77·9	58	5	1	1	17

MONTHLY and Annual Summaries for the Year 1897, Heath Point, Anticosti, Quebec—Latitude, N. 49° 5′; Longitude, W. 61° 42′ Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fogs.	Thunder.	Auroras.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°													in.		in.					
January	12·7	17·8	13·4	14·3	31·0	20·0	14	4	10	3	22	1	7	32	0	...	...	...	.....	1	.....	6	1	1	0	0
February	12·8	16·9	13·1	14·0	30·0	0·0	31	3	10	0	14	3	5	15	3	...	...	...	.....	0	.....	7	0	0	0	0
March	13·6	20·2	15·7	16·3	30·0	-20·0	30	3	24	3	3	3	6	21	0	...	...	...	..	0		5	2	1	0	0
April	19·2	23·5	19·6	20·5	33·0	10·0	12	9	25	3	3	14	11	13	0	...	...	...	.	3	...	4	1	5	0	0
May	30·7	32·8	30·3	30·7	44·0	17·0	12	11	16	3	25	8	8	10	0	...	...	...	..	5	..		3	9	0	0
June	47·9	50·4	48·4	48·8	57·0	40·0	21	15	18	9	10	4	10	3	0	.		.	0·61	2	..		2	1	0	0
July	52·7	55·8	52·1	53·2	63·0	40·0	8	9	10	0	8	10	48	0	0	...		.	0·98	5	.	.	0	7	0	0
August	53·0	55·1	53·2	53·7	59·0	50·0	4	0	9	5	18	12	36	9	0	...		.	0·12	1	..	.	6	6	0	0
September	48·7	51·7	48·9	49·5	57·0	43·0	9	12	3	0	0	22	35	9	0	...	...	...	0·34	[illegible]	...	.	1	7	0	0
October	39·4	42·9	39·7	40·4	49·0	20·0	20	0	0	0	10	12	39	12	0	...		.	0·40	1	..	.	1	2	0	0
November	24·9	27·5	25·7	25·9	46·0	9·0	12	12	12	3	13	12	0	26	0	..			1·97	6	.		4	6	0	0
December	13·6	17·9	14·7	15·2	30·0	4·0	13	3	6	3	9	7	11	41	0		.	.	R	1	.	6	2	0	0	2
Year	30·8	34·1	31·2	31·9	63·0	-20·0	186	81	113	32	135	108	216	191	3	.	.	.	.	25	..	28	26	15	0	2

MONTHLY and Annual Summaries for the Year 1897, Isle aux Morts, Newfoundland—Latitude, N. 47° 37′; Longitude, W. 59° 9′. Height above Sea, 20 feet.

Month.	Temperature of the Air.									Direction of Wind from								
	8 a.m.	1 p.m.	6 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
	°		°	°	°	°	°	°	°									
January	21·4	22·6	21·8	21·3	26·7	15·8	10·9	42·0	−5·0	10	2	13	14	9	3	28	14	0
February	17·7	21·4	19·1	18·6	24·3	12·8	11·5	34·0	0·0	8	9	12	7	1	1	36	10	0
March	21·8	25·4	23·8	23·1	29·6	16·6	13·0	38·0	−10·0	10	5	2	24	6	0	23	23	0
April	32·6	35·3	33·7	33·3	37·7	28·9	8·8	49·0	15·0	3	4	14	28	8	5	14	13	1
May	39·8	42·7	41·7	41·1	45·3	36·8	8·5	54·0	25·0	3	9	10	45	8	2	8	8	0
June	48·3	51·8	51·1	49·6	55·9	43·2	12·7	67·0	37·0	7	2	2	25	4	6	34	10	0
July	56·2	60·1	59·9	57·3	63·9	50·7	13·2	84·0	44·0	2	7	2	42	9	5	20	6	0
August	59·1	61·2	60·9	59·4	64·6	54·2	10·4	72·0	45·0	3	4	3	26	21	2	30	4	0
September	52·4	55·1	54·4	52·4	57·9	47·0	10·9	66·0	35·0	13	3	2	17	12	10	28	5	0
October	39·7	42·6	40·5	40·5	45·4	35·6	9·8	54·0	25·0	13	1	15	14	0	2	30	17	1
November	32·5	34·7	32·2	32·3	36·3	28·3	8·0	43·0	12·0	11	3	7	18	9	10	17	15	0
December	27·7	29·2	28·0	27·5	31·4	23·6	7·8	42·0	15·0	9	3	6	13	2	12	23	25	0
Year	37·4	40·2	38·9	38·0	43·2	32·8	10·4	84·0	−10·0	92	52	88	273	89	58	291	150	2

MONTHLY and Annual Summaries for the Year 1897, Isle aux Morts, Newfoundland—Latitude, N. 47° 37′; Longitude, W. 59° 9′. Height above Sea, 20 feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fog.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	8 a.m.	1 p.m.	6 p.m.	8 a.m.	1 p.m.	6 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
				%	%	%	%	in.		in.						
January	3·3	3·4	3·4	80	75	74	76	2·70	3	19·5	7	1	10	0	0	0
February	3·0	2·8	3·0	54	54	56	55	0·00	0	29·0	9	1	7	0	0	0
March	3·0	2·9	3·2	66	54	60	60	0·20	1	29·5	13	2	8	0	0	0
April	2·2	2·1	2·3	72	69	75	72	2·78	10	8·0	3	8	3	0	0	0
May	2·6	2·6	2·6	84	75	81	80	6·09	15	0·3	1	13	3	0	0	0
June	2·2	2·3	2·6	56	54	52	54	4·37	9	......	......	4	3	0	0	0
July	2·2	2·4	2·7	56	57	62	58	5·32	7	...	......	8	1	0	0	0
August	2·1	2·5	2·4	60	61	64	62	4·85	11	.....	...	4	3	0	0	0
September	2·7	3·0	2·4	56	60	63	60	2·41	10	....	...	3	5	0	0	0
October	2·7	3·1	2·8	64	60	62	62	3·82	6	0·5	1	3	6	0	0	0
November	2·9	3·1	3·1	75	79	75	76	7·25	12	4·5	2	2	4	0	0	
December	3·4	3·3	3·1	81	78	72	77	1·75	5	12·0	9	2	2	0	0	
Year	2·7	2·8	2·8	67	65	66	66	41·54	89	103·3	45	51	55	0	0	0

Monthly and Annual Summaries for the Year 1897, Indian Head, North-west Territories—Latitude, N. 50° 28′; Longitude, W. 103° 40′. Height above Sea, 1924 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a. m.	2 p. m.	9 p. m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Thunder.
	°	°	°	°	°	°													in.		in.				
January	−0·2	6·0	0·8	0·0	34·0	−38·0	2	0	5	1	16	6	20	43	0	...	...	...	0·00	0	2·5	1	..		.
February	−2·2	7·5	−2·8	−1·3	30·0	−34·0	5	3	4	5	28	6	12	21	0	..	..	...	0·00	0	5·0	3	..		...
March	2·3	13·7	3·0	3·8	38·0	−48·0	2	7	6	3	25	6	3	41	0	..	..	...	0·00	0	3·0	1	..		...
April	37·4	48·4	38·3	38·6	82·0	15·0	8	11	3	15	7	6	22	18	0	..	..	...	R	..	.		.		.
May	53·0	70·2	51·4	54·6	91·0	20·0	9	4	9	8	28	2	8	25	0	...	...	...	R	..	..	.	.	...	...
June	57·8	70·5	58·6	59·0	92·0	28·0	4	9	3	15	18	12	4	25	0	..	.	..	11·20	5	....	..	..	..	..
July	62·9	77·0	64·3	63·8	91·0	39·0	4	10	3	2	5	0	29	40	0	..		...	1·52	6	..	.	..	.	.
August	59·7	77·1	61·7	62·3	92·0	34·0	6	17	4	5	7	0	13	41	0	..	.	...	0·13	2	..		...	..	.
September	54·6	74·1	56·6	58·9	75·0	42·8	2	5	3	10	8	3	16	43	0	..	..	...	0·20	2	....	.	..		.
October	36·2	53·0	38·4	40·6	79·0	8·0	6	4	3	6	1	8	31	34	0	.	..	..	0·40	1	4·0	1	..		.
November	7·5	19·6	11·0	11·5	66·0	−32·0	5	0	7	5	0	5	20	48	0		.	...	0·00	0	13·0	3	..		
December	5·1	14·5	4·6	5·6	42·0	−32·0	3	0	0	3	13	10	20	44	0	..	..		0·00	0	..	...	.		
Year	31·2	44·3	32·2	33·1	92·0	48·0	56	70	50	78	156	61	198	423	0	..	..	.	13·45	16	...	.	..	.	

Monthly and Annual Summaries for the Year 1897, Kneehill, North-west Territories—Latitude, N. 51° 55′; Longitude, W. 113° 0′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January	12·5	−7·7	20·2	45·0	−52·0	97·0	2·4	0·00	0	5·0	3	2	0	0	0
February	18·8	3·5	22·3	46·0	−27·0	73·0	7·6	0·00	0	5·9	7	1	0	0	0
March	18·7	−3·4	22·1	47·0	42·0	89·0	7·6	0·00	0	9·3	11	1	0	0	0
April	52·9	28·0	24·9	74·0	16·0	58·0	40·5	0·91	5	...		2	2	0	0
May	68·1	38·1	30·0	84·0	23·0	61·0	53·1	0·52	6	...	.	0	0	0	0
June	69·6	45·6	24·0	81·0	34·0	47·0	57·6	4·78	11	....	...	0	0	0	5
July	72·4	47·0	25·4	88·0	36·0	52·0	59·7	3·80	15	..	..	0	0	0	2
August	79·5	44·9	34·6	97·5	34·0	63·5	62·2	1·04	8	.	..	2	0	0	3
September	67·5	35·6	31·9	84·5	23·0	61·5	51·6	1·65	3	..	.	1	0	0	0
October	56·7	27·4	29·3	79·0	3·0	76·0	37·0	0·74	5	1·5	2	2	0	0	1
November	19·1	1·8	17·3	65·0	−31·0	96·0	10·4	0·00	0	12·8	13	0	0	0	0
December	22·6	3·5	19·1	46·5	45·0	91·5	13·0	0·00	0	8·5	5	0	0	0	0
Year	46·5	21·4	25·1	97·5	52·0	149·5	33·6	13·41	53	43·0	41	11	2	0	11

MONTHLY and Annual Summaries for the Year 1897, Lakefield, Ontario—Latitude N. 44° 25′; Longitude, W. 78° 15′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
						°		in.		in.					
January	24·2	7·0	17·2	46·5	-19·5	66·0	15·6	1·32	4	15·2	10	3	0	0	0
February...	26·2	9·5	16·7	39·0	-8·0	47·0	17·9	1·13	1	12·5	8	5	0	0	0
March	32·6	16·7	15·9	49·0	-8·0	57·0	24·6	1·46	10	17·5	8	2	3	0	0
April	50·5	32·7	17·8	74·0	14·5	59·5	41·6	2·04	13	3·0	1	1	0	0	2
May	63·6	44·2	19·4	73·0	36·0	37·0	53·9	4·07	17	....	....	0	0	0	4
June	71·0	49·3	21·7	85·0	38·0	47·0	60·1	3·32	10	....	....	0	0	0	1
July	82·0	62·8	19·2	94·5	53·5	41·0	72·4	5·58	15	....	....	0	0	0	7
August	73·6	54·6	19·0	84·5	43·5	41·0	64·0	1·62	8	.....	....	0	0	0	5
September	70·7	49·7	21·0	88·5	33·0	55·5	60·2	1·21	7	....	....	0	0	0	2
October	59·3	38·8	20·5	80·5	25·0	55·5	49·0	2·38	9	...	...	0	0	0	1
November	39·5	25·9	13·6	57·0	10·0	47·0	32·7	2·48	10	15·8	7	1	0	0	0
December	28·5	12·9	15·6	47·5	-11·5	59·0	20·8	2·40	7	28·2	10	0	0	0	0
Year	51·8	33·7	18·1	94·5	-19·5	114·0	42·7	29·01	111	92·2	44	12	3	0	22

MONTHLY and Annual Summaries for the Year 1897, Lucknow, Ontario—Latitude, N. 43° 56′; Longitude, W. 81° 30′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Mean.	Mthly Range	Amt.	Days.	Amt.	Days.				
	°	°		°		°	°	in.		in.					
January	29·5	15·0	14·5	55·2	-1·8	60·0	22·3	1·30	6	35·9	17	0	0	1	0
February...	30·9	15·2	15·7	39·3	-6·0	45·3	23·0	0·52	3	12·9	15	2	0	1	0
March	38·1	20·9	17·2	56·5	-7·0	63·5	29·5	2·33	11	12·6	12	2	4	1	0
April	53·8	32·0	21·8	74·4	15·0	59·4	42·9	2·41	12	2·4	2	2	3	1	4
May	62·5	40·6	21·9	78·0	31·9	46·1	51·5	3·89	14	.	....	0	3	0	3
June	70·6	47·4	23·2	82·4	36·7	45·7	59·0	2·31	10	.....	...	0	2	0	2
July	82·6	59·7	22·9	95·2	49·6	45·6	71·1	3·04	13	......	....	0	1	1	11
August	72·3	49·2	23·1	86·0	43·0	43·0	60·7	2·78	11	..	...	2	0	0	5
September	76·1	50·2	25·9	95·0	27·7	67·3	63·1	0·67	9	.....	....	0	1	0	2
October	63·8	41·1	25·9	83·0	27·9	55·1	52·5	3·33	12	.	....	0	2	0	4
November	43·8	30·3	13·5	63·0	13·7	49·3	37·0	4·26	12	20·3	9	1	1	0	0
December	32·9	22·1	10·8	52·6	-3·0	55·6	27·5	1·82	7	38·3	20	0	2	0	0
Year	54·7	35·3	19·7	95·2	7·0	102·2	45·0	28·66	120	122·4	75	9	20	5	31

MONTHLY and Annual Summaries for the Year 1897, Midway, British Columbia—Latitude, N. 49 0′; Longitude, W. 118° 46′. Height above Sea, 1800 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Max.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	28·0	10·6	17·4	39·0	-3·0	42·0	19·3	0·00	0	4·0	2	...	...	...	...
February	35·1	11·8	23·3	47·0	-9·0	56·0	23·4	0·00	0	7·0	4	...	...	...	...
March	38·5	11·3	27·2	53·0	-13·0	66·0	24·9	0·60	2	...	...	...	...	...	...
April	62·0	32·3	29·7	81·0	25·0	56·0	47·2	1·04	6	...	...	...			
May	78·0	39·0	39·0	95·0	27·0	68·0	58·5	0·73	3	...	...				
June	76·7	44·0	32·7	87·0	29·0	58·0	60·4	1·55	10						
July	78·0	45·6	32·4	94·0	40·0	54·0	61·8	1·83	11				...	...	
August	89·8	43·1	46·7	101·0	31·0	70·0	66·5	0·70	1						
September	71·0	34·6	36·4	88·0	26·5	61·5	52·8	0·79	4					...	
October	60·0	28·2	31·8	77·5	18·0	59·5	44·1	0·70	5			...		...	
November	36·9	19·1	17·8	59·0	-13·0	72·0	28·0	0·20	3	11·3	6	...			
December	27·6	10·3	17·3	43·0	-17·0	60·0	19·0	0·20	1	6·0	3	...			
Year	56·8	27·5	29·3	101·1	-17·0	118·1	12·2	8·34	46	28·3	15	...			...

MONTHLY and Annual Summaries for the for the Year 1897, Masset, British Columbia—Latitude, N. 53° 58′; Longitude, W. 132° 9′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Min.	Mean Max.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°		°	°	°			in.		in.					
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February		...	...	...	...	...	...	...	...	...	...	...	...	...	
March		...	...		...		...	...			...				
April	...		...	...	...	...	...	...	...				...	...	...
May	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
June	55·0	43·6	11·5	64·0	38·1	25·9	49·4	2·20	7	...	...	1	11	...	...
July	60·6	47·7	12·9	76·0	45·0	31·0	54·2	2·37	10	...	...	0	19	...	...
August	73·7	55·7	18·0	84·0	47·0	37·0	64·7	3·37	12	...	...	...	18	...	1
September	60·1	45·2	14·9	66·0	39·0	27·0	52·7	2·31	11	...	...	...	8	...	...
October	51·7	35·9	15·8	59·0	32·0	27·0	43·8	3·62	14	...	...	...	1	...	...
November	46·1	28·7	17·4	52·0	12·0	40·0	37·4	0·66	2	28·0	6		0	...	...
December	41·7	32·8	8·9	46·0	27·0	19·0	37·3	3·04	20	0·0	0		0	...	...
Year	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY and Annual Summaries for the Year 1897, Mission Valley, British Columbia—Latitude, N. 49° 51′; Longitude, W. 119° 33′. Height above Sea, 1,200 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	31·2	18·1	13·1	40·0	-22·0	62·0	24·6	0·04	1	12·0	16	...	...	...	...
February	37·2	17·7	19·5	48·0	-5·0	53·0	27·5	0·20	2	8·9	11	...	...	...	...
March	38·0	16·5	21·5	53·0	-18·0	71·0	27·3	0·15	2	7·1	11	...	...	...	...
April	63·7	33·8	29·9	81·0	25·0	56·0	48·7	0·59	6	...	...	...	...	...	...
May	76·3	40·3	36·0	94·0	30·0	64·0	58·3	0·41	6	...	...	...	...	...	...
June	77·6	46·5	31·1	89·0	31·0	58·0	62·0	1·54	8	...	...	...	...	...	...
July	76·5	45·5	31·0	92·0	37·0	55·0	61·0	1·55	10	...	...	...	...	...	...
August	...	...	...		...	...	...	...	...	...	...	...	...	...	...
September	...	...	...	...	...		...	...	...	...	...	...	...	...	...
October	...	...			...	...	...	...	...	...	...	...	...	...	...
November	...			...	...	...	...	...	...	...	...	...	...	...	...
December	...			...	...	...	...		...	...	...	...	...	...	...
Year															

MONTHLY and Annual Summaries for the Year 1897, Moose Jaw, North-west Territories—Latitude, N. 50° 21′; Longitude, W. 105° 35′. Height above Sea, 1,745 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fogs.	Thunder.	Auroras.
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.				
																			in.		in.					
January	7·2	5·4	12·6	0·9	34·0	-36·0	1	0	4	5	0	4	10	19	19	...		...	...	...	...	5	5	0	3	0
February	10·4	-7·8	18·2	1·3	29·0	-36·0	3	3	13	12	0	0	4	6	15	...		...	...	...	...	11	2	0	4	0
March	14·9	6·4	21·3	4·2	46·0	48·0	4	4	4	7	0	6	15	0	22	...			...	...	...	4	9	1	2	0
April	50·4	28·2	22·2	39·3	84·0	13·5	1	2	4	10	1	6	12	9	15	...		...	...	...	...	3	16	0	4	0
May	70·9	39·4	31·5	55·1	92·0	19·0	1	10	0	11	2	7	8	19	4	...		...	0·13	2	...	...	14	0	4	0
June	72·2	46·3	25·9	59·2	88·0	29·0	9	2	7	7	4	4	9	8	10	...		...	1·35	8	...	...	12	0	5	3
July	79·4	50·1	29·3	64·8	100·0	42·0	2	2	5	4	1	7	17	17	7			...	0·96	10	...	...	11	0	2	5
August	79·3	46·6	32·7	62·9	100·0	33·5	0	3	1	5	0	2	18	10	23		...	...	0·30	4	...		7	1	0	4
September	72·3	44·3	28·0	58·3	86·5	22·0	5	2	4	10	5	2	11	7	14		...	...	0·49	4	...		14	0	3	4
October	53·2	29·3	23·9	41·2	86·0	6·5	0	2	1	0	0	4	16	13	26			...	0·25	2	...	3	2	1	5	1
November	18·4	3·7	14·7	11·0	57·0	-30·0	0	1	2	4	5	1	25	6	16	...			...	...	...	8	6	1	1	0
December	14·7	1·0	15·7	6·9	41·0	30·0	3	0	1	0	0	2	21	6	29				...		...	9	9	3	1	0
Year	45·3	22·3	23·0	33·8	100·0	48·0	29	31	46	75	18	45	166	120	200			...	...	...	...	...	107	7	34	17

Monthly and Annual Summaries for the Year 1897, Macleod, North-west Territories—Latitude, N. 49° 44′; Longitude, W. 113° 24′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Mthly Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.	Auroras.
	°	°	°	°	°	°													in.		in.					
January...	29·2	8·0	21·2	18·6	50 0	41·0	13	5	4	1	4	6	45	15	0	...	...	...	0·00	0	1·0	2	4	0	0	0
February..	36·5	12·3	24 2	24·4	46 0	13 0	10	8	12	2	6	4	34	8	0	...	...	...	0·00	0	1·0	1	3	0	0	0
March	31·1	4·8	26·3	18·0	56 0	30 0	20	5	8	10	6	2	37	5	0	...	...	...	0·00	0	5·8	5	9	0	0	0
April	58·6	33·9	24 7	46·2	75 0	23·0	6	7	11	5	8	7	37	9	0	...	...	...	1 00	5	2 0	3	5	0	0	0
May......	76 7	43·6	33·1	60·2	89 0	31 0	9	10	5	7	12	3	35	12	0	...	...	...	0 00	0	..	..	6	0	0	0
June..	70·6	48·0	22·6	59·3	80·0	31·0	21	5	4	2	9	4	27	18	0	...	...	...	4·20	14	. .		1	0	2	0
July.....	76 3	49·1	27·2	62·7	87 0	40·0	5	5	3	5	6	12	45	12	0	...	...	...	2 16	5	...	..	4	0	0	0
August....	85·7	49·3	36·4	67·5	96·0	38·0	9	7	4	3	10	11	39	10	0	...	...	...	0·15	1	..		2	0	1	0
September.	71 6	43·4	28 2	57·5	84·0	30·0	4	2	1	8	9	6	51	9	0	..		.	0·92	4		.	2	0	0	0
October . .	61·8	33·3	28 5	47 6	82 0	6·0	9	3	2	10	2	5	52	10	0	..	...	...	0·33	1	...	2	5	0	0	0
November .	27·8	8·0	19·8	17·9	65·0	27·0	20	12	8	8	4	1	26	11	0	.	...	...	0·20	1	22·0	11	4	0	0	0
December .	29·3	14·2	15·1	21·8	46·0	27·0	2	1	3	3	2	7	67	9	0	...	...	...	0 08	1	5·5	4	6	0	0	0
Year....	54·6	29·0	25·6	41·8	96·0	41·0	128	70	65	64	78	68	495	128	0	..	...	...	9 04	32	37·3	28	51	0	3	0

Monthly and Annual Summaries for the Year 1897, Missanabie, Ontario—Latitude, 48° 21′; Longitude, W. 83° 28′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
	°	°	°	°	°														in.		in.				
January.....	3·2	7·8	3·9	3·1	40·0	60·0	13	3	15	4	11	5	30	12	0	...	...	...	0·00	0	44·0	13	3	0	0
February....	0 4	18·1	9 1	9 0	32 0	45·0	17	4	7	5	17	15	15	4	0	...	...	...	0·00	0	22·0	8	3	0	0
March	9·7	27·2	17·4	17·9	48 0	35·0	48	0	2	0	21	10	9	3	0	...	...	.	0·10	1	10 0	8	4	0	0
April.......	18·2	37·8	28·8	28·4	52·0	20·0	41	2	10	7	23	3	4	0	0	.	.	.	0·50	2	10·5	5	7	0	0
May	35·9	56·3	44·0	45·0	75 0	15·0	39	3	4	3	29	5	7	3	0	...		.	2·25	8	12·0	3	3	0	0
June........	44·0	66·8	51·5	53 4	91 0	27 0	27	0	5	0	40	6	11	1	0	...	...	...	1·47	6	3·0	1	2	2	2
July...		.. ..	....	....	97 0	40·0	...	....	...	....	....	....	....	....	...		.	..	.....	..	....	..	0	0	1
August....	52·2	66·0	51·9	55·5	85·0	32·0	32	0	0	0	30	8	19	3	0	.	...	...	0·90	6	.....	..	4	3	1
September. .	40·5	65·9	47·6	50·4	79 0	28·0	2	0	5	1	38	15	27	2	0	...	...	...	0 67	4	...	.	3	2	0
October......	39·5	48·4	41·8	42·4	70·0	22 0	0	3	5	1	51	6	21	6	0			..	1·67	10	*	1	2	0	0
November...	17 7	25·8	23·3	22·5	47·0	17 0	7	3	16	1	23	7	27	6	0	.	..		0·30	3	16·0	11	0	0	0
December ...	5·0	14·4	10 4	10·1	37·0	37·0	29	5	27	4	12	6	6	4	0	.			0·00	0	15·0	10	1	0	0
Year.....	......	......	......	. ..	97·0	60 0	...		...	..	.	....				.	.				132 5	60	32	7	4

MONTHLY and Annual Summaries for the Year 1897, Mattawa, Ontario—Latitude, N. 46 15′; Longitude, W. 78° 41′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	23·6	-0·6	24·2	42·0	-28·0	70·0	11·5	0·17	3	4·3	3	....	....	....	....
February	21·1	-3·3	24·4	37·0	-36·5	73·5	8·9	0·00	0	28·0	6	....	....	....	....
March	32·2	9·2	23·0	52·0	-25·0	77·0	20·7	0·01	1	12·5	6	....	....	....	....
April	51·5	24·7	26·8	76·0	4·5	71·5	38·1	0·08	4	4·0	2	....	....	....	....
May	63·9	36·2	27·7	75·0	24·0	51·0	50·0	2·56	8	....	....	....	....	....	....
June	72·5	46·0	26·5	84·0	28·0	56·0	59·3	2·61	6	....	....	....	....	....	....
July	84·2	57·0	27·2	97·5	50·0	47·5	70·6	3·25	7		....	....	..	....	....
August	73·1	48·9	24·2	85·0	36·0	49·0	61·0	4·55	13	....	....	....	....	....	..
September	71·1	43·7	27·4	91·0	27·0	64·0	57·4	0·16	3	....	....	....	....	....	.
October	59·7	37·1	22·6	80·0	18·0	62·0	48·4	3·37	5	....	..	.	....	....	.
November	35·4	17·6	17·8	53·0	0·0	53·0	26·5	0·87	1	8·4	9	....	....	....	.
December	21·8	1·1	20·7	42·0	-29·5	71·5	11·4	0·96	1	19·0	8	....	....	....	.
Year	50·8	26·5	24·4	97·5	36·5	134·0	38·6	18·59	52	76·2	34	....	....	....	..

MONTHLY and Annual Summaries for the Year 1897, Millbrook, Ontario—Latitude, N. 44° 8′; Longitude, W. 78° 32′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°					°	in.		in.					
January	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
February	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
March	39·3	17·9	21·4	55·0	-5·5	60·5	28·6	....	....	....	....	....	....	....	....
April	54·4	30·1	24·3	72·0	15·0	57·0	42·3	....	....	....	....	....	....	....	....
May	65·1	40·5	24·6	72·0	23·0	49·0	52·8	....	....	....	....	....	....	....	....
June	74·1	47·9	26·2	87·0	38·0	49·0	61·0	3·50	....	....	....	....	....	....	....
July	82·9	59·2	23·7	94·0	48·0	46·0	71·0	....	....	....	....	....	....	....	....
August	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
September	73·2	48·2	25·0	90·0	28·5	61·5	60·7	....	....	....	....	....	....	....	....
October	61·3	36·6	24·7	84·5	21·5	63·0	48·9	2·58	6	....	....	....	....	....	....
November	41·6	25·6	16·0	60·0	14·0	46·0	33·6	4·15	8	8·0	2	....	....	....	....
December	31·2	14·0	17·2	51·0	17·0	68·0	22·6	1·70	2	9·5	4	....	....	....	....
Year	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

Monthly and Annual Summaries for the Year 1897, Nicola Lake, British Columbia—Latitude, N. 50° 9′; Longitude, W. 120° 39′. Height above Sea, 2,120 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	28·2	18·6	9·6	48·5	$\overline{8\cdot0}$	56·5	21·9	0·15	1	3 2	5	0	0	0	0
February	33·1	14·4	18·7	43 0	$\overline{3\cdot0}$	46·0	23·8	0·06	1	10·3	8	0	0	0	0
March	32·0	12·9	19·1	47·0	$\overline{15\cdot0}$	62·0	22·5	0·18	2	3·9	10	0	0	0	0
April	58·3	34·8	23·5	77·5	28·0	49 5	46·6	0·80	5	....	....	0	0	0	0
May	70·2	42·0	28·2	91·0	32 5	58·5	56·1	0·49	4	....	....	0	0	0	0
June	68·8	47·1	21·7	81·5	36 5	45·0	57·9	3·08	12	....	..	0	0	0	2
July	71·1	49·6	21·5	90·0	42·0	48·0	60·4	1·74	13	....	....	0	0	0	6
August	78 0	50·0	28·0	91·0	40·5	50·5	64·0	0·24	4	....	....	0	0	0	3
September	65·8	38·7	27·1	83·0	25·0	58·0	52·2	0·49	7	..	...	0	0	0	0
October	54·0	34·0	20 0	68·5	22·0	48·5	44·0	0·94	8	....	....	0	0	0	0
November	32·6	17·6	15·0	56·0	$\overline{10\cdot0}$	66·0	25·1	1·04	7	11·5	11	0	0	0	0
December	30·5	17·5	13·0	44·5	$\overline{2\cdot0}$	46·5	24·0	0·25	3	9·2	9	0	0	0	0
Year	51·9	31·4	20·5	91·0	$\overline{15\cdot0}$	106·0	41·5	9·46	67	38·1	43	0	0	0	11

Monthly and Annual Summaries for the Year 1897, New Westminster, British Columbia—Latitude, N. 49° 13′; Longitude, W. 122° 54′. Height, above Sea. —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in		in.					
January	40·9	32·0	8·9	55·5	19·8	35·7	36·4	5·37	13	4·5	4	0	14	0	0
February	42·9	33·9	9·0	51·0	26·0	25 0	38·0	5·04	12	....	....	1	5	0	0
March	43·2	30·1	13·1	52·5	13·5	39·0	36·7	4·70	9	7 1	4	3	2	0	0
April	60 0	42·1	17·9	79·3	34·0	45·3	51·1	4·36	13	.....	...	1	0	0	0
May	..	....	......	.....	....	....	...	......	....	....	....	..	..	..	..
June	67 7	51·9	15·8	78·8	41 0	37·8	59·8	3·50	16	.....	...	2	0	0	1
July	69·5	52·8	16·7	91·0	49·4	41·6	61·2	3·56	11	...	..	0	1	0	0
August	78 7	55·7	22 9	90 4	48·0	42·4	67·2	0·84	5	...	.	0	0	0	3
September	65·7	48·0	17·7	81·0	38 9	42·1	56·9	2·78	8	....	.	0	2	0	0
October	57·2	42 7	14·5	66·5	34·0	32·5	50·0	2·16	21	...	..	0	7	0	0
November	43 8	33·7	10 1	61·4	18·0	43·4	38 8	10·37	24	17·4	3	0	4	0	0
December	42·3	34·3	8·0	53·0	24·0	29·0	38·3	10 70	17	8·2	2	2	3	0	0
Year	....	.....	......	......	.....	...	.. .								

Monthly and Annual Summaries for the Year 1897, North Nicomen, British Columbia—Latitude, N. 49° 12′; Longitude, W. 122° 2′. Height above Sea, 59 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	40·4	30·3	10·1	52·0	16·0	36·0	35·4	1·79	7	5·3	3	0	0	0	0
February	45·6	33·6	12·0	55·0	28·0	27·0	39·6	4·94	12	6·8	7	0	0	0	0
March	43·9	30·4	13·5	54·0	12·0	42·0	37·1	5·37	11	13·6	10	1	0	0	1
April	62·7	41·2	21·6	81·0	33·0	48·0	51·9	4·33	13	....	....	0	0	1	0
May	70·2	45·9	24·3	88·0	36·0	52·0	58·0	3·61	10	....	....	1	0	0	3
June	69·1	51·2	17·9	83·0	40·0	43·0	60·1	9·73	17	....	....	0	0	0	3
July	71·7	52·1	19·6	79·0	46·0	33·0	61·9	4·71	14	....	....	0	0	0	3
August	80·9	54·6	26·3	92·0	45·0	47·0	67·7	0·87	3	....	....	0	0	0	4
September	66·4	46·0	20·4	79·0	33·0	46·0	56·2	3·50	11	....	....	0	0	0	3
October	58·9	41·8	17·1	70·0	32·0	38·0	50·4	4·88	11	....	....	0	1	0	1
November	43·5	32·7	10·8	62·0	15·0	47·0	38·1	13·70	20	9·7	5	0	0	0	0
December	41·3	31·6	9·7	54·0	18·0	36·0	36·4	13·32	17	2·5	1	3	0	0	2
Year	57·9	41·0	16·9	92·0	12·0	80·0	49·4	70·75	146	37·9	26	5	1	1	20

Monthly and Annual Summaries for the Year 1897, North Bay, Ontario—Latitude N. 46° 34; Longitude, W. 79° 30. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	22·3	6·2	16·1	45·0	$\overline{16{\cdot}0}$	61·0	14·3	....	....	....	....	....	....	....	....
February	23·3	2·9	20·4	35·0	$\overline{25{\cdot}0}$	60·0	13·1	....	....	9·0	4	....	1	1	....
March	30·3	10·2	20·1	52·0	$\overline{20{\cdot}0}$	72·0	20·3	....	....	10·0	7	2	1	5	....
April	48·3	29·3	19·0	60·0	4·0	56·0	38·8	....	....	....	....	0	0	3	1
May	56·8	38·6	18·2	68·0	30·0	38·0	47·7	....	....	....	....	....	....	....	1
June	74·0	50·9	23·1	86·0	36·0	50·0	62·4	....	....	....	....	....	....	....	2
July	81·0	64·3	16·7	98·0	44·0	54·0	72·7	....	....	....	....	....	....	....	2
August	72·1	48·8	23·3	84·0	38·0	46·0	60·4	....	....	....	....	1	....	....	3
September	77·6	50·5	27·1	86·0	32·2	53·8	64·1	....	....	....	....	1	....	....	....
October	57·1	37·1	20·0	74·0	24·0	50·0	47·1	....	....	....	....	....	2	2	1
November	.	....	....	52·0	10·0	42·0	..	....	....	....	....	2	....	....	....
December	19·1	1·9	17·2	50·0	$\overline{22{\cdot}0}$	72·0	10·5	....	3	....	9	2	....	....	....
Year	...		..	98·0	$\overline{25{\cdot}0}$	123·0	....	....	....	....	....	....	....	....	....

Monthly and Annual Summaries for the Year 1897, Nepigon, Ontario—Latitude, N. 48° 50′; Longitude, W. 88° 40′. Height above Sea, 915 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fogs.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.			
	°	°	°	°	°	°													in.		in.				
January	2·3	6·3	4·6	4·4	38·0	$\overline{60\cdot0}$	49	20	4	1	4	12	0	3	0	...	...	...	0·25	1	40·5	6	4	0	0
February	0·6	10·9	8·8	7·3	29·0	$\overline{40\cdot0}$	42	13	0	9	1	19	0	0	0	...	...	...	0·00	0	18·5	6	3	0	0
March	5·6	15·7	11·0	10·8	36·0	$\overline{27\cdot0}$	65	12	0	11	4	1	0	0	0	...	...	...	0·00	0	13·0	5	4	0	0
April	29·3	40·0	34·1	34·4	57·0	3·0	58	1	0	5	20	2	0	4	0	...	...	...	0·05	1	0·5	1	3	0	0
May	44·5	51·0	47·5	47·6	68·0	30·0	79	2	2	0	0	0	0	10	0	...	...	...	1·55	10	2·0	2	3	0	0
June	62·5	69·0	63·1	64·4	89·0	37·0	14	6	1	1	18	21	20	9	0	...	...	...	0·60	5	0·5	1	0	0	0
July	...	...	...	...	98·0	68·0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
August	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
September	43·2	57·1	48·8	49·5	90·0	27·0	18	11	0	6	14	4	7	30	0	...	...	...	0·76	9	...	...	0	1	0
October	36·4	46·2	40·5	40·9	70·0	20·0	38	3	3	0	8	0	16	25	0	...	...	...	3·35	8	...	...	3	0	0
November	14·4	22·9	17·4	18·1	38·0	$\overline{20\cdot0}$	23	1	0	0	0	7	28	31	0	...	...	...	0·25	2	11·0	5	0	0	0
December	$\overline{0\cdot4}$	9·5	1·6	3·1	31·0	$\overline{28\cdot0}$	9	4	2	0	2	12	42	22	0	...	...	...	0·00	0	19·0	5	1	0	0
Year	...	...	...	...	98·0	$\overline{60\cdot0}$	...	...	...	...	...	...	...	...	...	...	...	...	...	...	125·0	...	...	...	...

Monthly and Annual Summaries for the Year 1897, North Bruce, Ontario—Latitude, N. 44 23′; Longitude, W. 81° 25′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.		Gales.	Fog.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.			
	°			°															in.		in.				
January	20·8	25·8	21·7	22·5	54·0	$\overline{3\cdot0}$	1	6	17	8	13	19	25	4	0	...	...	...	1·64	6	28·6	16	3	0	0
February	20·6	26·4	21·6	22·5	38·0	$\overline{12\cdot0}$	2	22	19	5	5	17	12	2	0	...	...	...	0·25	2	8·9	13	3	0	0
March	25·8	32·8	28·0	28·7	49·0	$\overline{2\cdot0}$	8	8	28	4	15	11	11	8	0	...	...	...	1·99	7	9·1	13	1	3	0
April	37·7	47·1	39·3	40·9	72·0	19·0	6	11	14	7	14	12	20	6	0	...	...	...	3·82	16	...	...	4	3	0
May	46·7	56·9	46·8	49·3	77·0	36·0	1	5	4	8	16	24	33	2	0	...	...	...	5·35	15	...	...	1	4	0
June	54·0	65·0	54·5	57·0	80·0	40·0	0	3	2	9	7	42	26	1	0	...	...	...	3·16	11	...	...	0	1	0
July	65·9	76·8	66·4	68·9	94·0	55·0	3	3	0	17	0	47	16	7	0	...	...	...	4·25	16	...	...	0	3	0
August	58·7	70·3	60·2	62·3	81·0	47·0	1	5	3	6	6	31	38	3	0	...	...	...	4·13	10	...	...	2	1	0
September	56·1	69·1	59·0	60·8	92·0	32·0	0	3	4	12	29	13	25	4	0	...	...	...	0·74	5	...	...	2	1	0
October	46·1	57·9	48·2	50·1	83·0	29·0	3	5	24	22	13	9	11	3	0	...	...	...	2·38	9	...	...	1	6	0
November	34·4	38·3	36·0	36·2	59·0	21·0	0	6	12	18	9	12	32	1	0	...	...	...	3·24	15	...	...	5	2	0
December	26·8	29·1	26·6	27·3	53·0	4·0	0	7	6	21	10	27	21	1	0	...	...	...	1·58	5	28·4	18	3	3	0
Year	41·1	49·6	42·4	43·9	94·0	$\overline{12\cdot0}$	25	84	133	137	137	264	273	42	0				32·53	117	75·0	60	25	27	0

MONTHLY and Annual Summaries for the Year 1897, Niagara, Ontario—Latitude N. 43° 18′; Longitude W. 79° 6′ Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°		°	°	in.		in.					
January	30·9	18·6	12·3	57·0	1·0	56·0	24·8	0·50	3	9·0	8	3	0	0	0
February	31·6	20·5	11·1	43·0	6·0	37·0	26·1	1·46	3	6·0	3	2	1	0	0
March	39·0	26·7	12·3	60·0	1·0	59·0	32·8	2·24	6	4·5	4	2	1	2	0
April	54·2	36·8	17·4	79·0	23·0	56·0	45·5	2·57	10	1·0	1	1	0	1	2
May	66·4	45·6	20·8	77·5	36·5	41·0	56·0	3·33	10	....	....	0	0	0	2
June	71·7	52·5	19·2	89·0	41·0	48·0	62·1	2·23	6	....	...	0	1	0	1
July	82·6	64·8	16·8	99·0	58·0	41·0	73·4	6·54	14	.	...	0	0	0	7
August	75·8	58·2	17·7	84·0	48·0	36·0	67·0	1·79	9	....	....	0	0	0	3
September	73·2	53·2	20·0	92·0	38·0	54·0	63·2	0·50	2	....	...	0	0	0	0
October	64·1	43·3	17·8	83·0	33·0	50·0	53·7	1·41	4	......	....	0	5	0	0
November	46·6	34·4	12·2	65·0	19·5	45·5	40·5	2·28	10	4·6	3	2	0	0	0
December	34·9	23·7	11·2	61·0	5·0	56·0	29·3	2·18	8	12·4	10	0	0	0	0
Year	55·9	39·9	15·7	99·0	1·0	98·0	47·9	27·03	85	37·5	29	10	8	3	15

MONTHLY and Annual Summaries for the Year 1897, Oonikup, North-west Territories—Latitude N. 53° 30′; Longitude W. 101° 20′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°		°		°	°	in.		in.					
January	3·3	$\overline{16·9}$	20·2	24·5	$\overline{41·5}$	66·0	$\overline{6·8}$	R	....	......	11	2	0	0	0
February	8·3	$\overline{17·9}$	26·3	31·5	$\overline{45·0}$	76·5	4·8	....	0	.....	4	0	0	2	0
March	22·6	$\overline{2·9}$	25·5	48·5	$\overline{38·0}$	86·5	9·9	..	1	......	3	2	2	3	1
April	46·7	23·1	23·6	66·6	$\overline{2·0}$	68·6	34·9	...	4	12·0	3	4	1	2	0
May	61·3	33·9	27·4	80·5	22·0	58·5	47·6	2·56	6	*	2	3	1	1	3
June	69·8	45·1	24·7	81·0	31·0	50·0	57·4	......	13	....	....	1	0	0	2
July	...	......	.....	.....	...	...	......	......	....	..	....	1	0	0	3
August	73·5	49·8	23·7	88·0	33·0	55·0	61·6	......	10	....	....	3	1	1	6
September	63·3	41·7	21·6	80·0	29·0	51·0	52·5	......	10	....	....	4	2	2	4
October	46·9	27·4	19·5	69·0	3·0	66·0	37·2	......	4	..	2	2	2	0	3
November	20·0	2·7	17·3	57·0	$\overline{28·0}$	85·0	11·4	..	1	....	2	3	0	1	0
December	8·2	$\overline{8·3}$	16·5	28·0	$\overline{32·5}$	60·5	16·4	......	0	.....	8	2	0	0	0
Year			.....	.	$\overline{45·0}$	..	..	......	.....	.....	35	27	9	12	22

MONTHLY and Annual Summaries for the Year 1897, Owen Sound, Ontario—Latitude, N. 44° 34′; Longitude, W. 80° 55′. Height above Sea, 597 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	30·8	13·5	17·3	54·5	−7·5	62·0	22·1	1·40	5	44·5	16	5	0	0	0
February	30·8	14·9	15·9	42·5	−13·0	55·5	22·9	0·39	2	29·7	13	2	0	0	0
March	37·4	19·9	17·5	45·0	−17·0	62·0	28·7	1·72	5	30·0	9	4	1	0	0
April	53·2	32·2	21·0	70·0	14·0	56·0	42·7	2·97	12	0·5	1	3	3	0	2
May	61·7	40·9	20·8	81·0	32·0	49·0	51·3	4·15	16	....	....	1	4	0	4
June	70·6	46·6	24·0	83·5	34·5	49·0	58·6	3·09	9	....	..	0	0	0	1
July	82·7	60·8	21·9	96·5	52·0	44·5	71·7	6·08	13	....	..	0	0	0	7
August	74·9	53·1	21·8	84·5	42·0	42·5	64·0	4·23	13	.....	....	2	0	0	5
September	72·9	51·0	21·9	90·5	32·0	58·5	61·9	0·49	6	.....	....	4	0	0	1
October	61·8	40·8	21·0	82·0	28·0	54·0	51·3	3·65	10	0·7	2	2	3	0	4
November	43·3	30·3	13·0	63·5	17·0	46·5	36·8	3·43	16	17·7	9	4	1	0	0
December	33·6	21·6	12·0	52·0	−3·0	55·0	27·6	1·69	8	45·0	16	7	3	0	0
Year	54·5	35·5	19·0	96·5	−17·0	113·5	45·0	33·29	115	168·1	66	34	15	0	24

MONTHLY and Annual Summaries for the Year 1897, Orillia, Ontario—Latitude, N. 44° 34′; Longitude, W. 79° 24′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January		No ob-	servat	ions.											
February	29·1	11·1	18·0	41·0	−20·0	....	20·1	0·19	1	22·5	10	...	...	..	..
March	34·1	16·5	17·6	50·0	−8·0	.....	25·3	0·80	3	14·5	11	4	1	..	..
April	50·6	31·3	19·3	41·0	12·0	....	41·0	2·68	10	3·0	1	1	1	1	.
May	61·5	40·8	20·7	75·0	30·5	.	51·1	3·21	16	....	....	....	1	....	..
June	69·4	48·2	21·2	85·0	33·0	....	58·8	4·41	12		....	..	..		...
July	80·1	60·8	19·3	91·0	52·0	....	70·5	8·52	15		.				
August	72·8	52·7	20·1	82·5	38·0	....	62·8	3·14	10		...	....	...		
September	70·2	48·4	21·8	88·0	26·5	.	59·3	1·32	6		.		...	....	.
October	56·8	39·0	17·8	80·0	23·0	.	47·9	2·85	10	*	1		3	.	.
November	39·2	21·2	15·0	57·0	5·0	.	31·7	3·35	10	30·5	13	..	1	.	
December	32·4	18·0	14·4	46·0	−14·0	..	25·2	0·89	4	18·5	13	..	1	....	.
Year	.			. .		. .	...		.	.	..	....	....	....	..

MONTHLY and Annual Summaries for the Year 1897, Otonabee, Quebec—Latitude, N. 44° 20′ ; Longitude, W. 78° 18′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.			
				°															in.		in.				
January..	17·5	25·6	21·2	21·4	54·0	1·0	9	2	16	17	0	13	3	33	0	....	....	....	1·14	3	7·5	6	3	0	0
February.	18·6	27·2	21·9	22·4	39·0	0·0	0	4	24	1	0	10	27	13	0	....	....	....	1·05	1	9·0	4	3	0	0
March....	23·9	36·5	30·7	30·5	56·0	5·0	1	7	27	3	1	3	12	39	0	....	....	....	1·18	5	16·0	5	2	0	0
April....	37·4	51·1	43·6	43·9	71·0	18·0	4	0	17	3	1	30	14	21	0	....	....	....	1·47	7	3·0	1	3	0	1
May......	47·3	62·8	54·4	54·7	72·0	40·0	0	4	8	3	2	31	15	30	0	....	....	....	2·34	14	......	..	1	0	4
June......	53·9	69·2	60·6	61·1	83·0	41·0	0	0	4	7	3	24	11	41	0	....	....	....	2·69	4	......	..	0	0	6
July......	67·1	80·8	72·0	73·0	92·0	60·0	0	6	6	13	1	35	6	7	19	....	....	....	6·58	14	......	..	2	0	0
August...	58·8	73·4	64·1	65·1	85·0	46·0	0	11	1	0	0	47	4	30	0	....	....	....	2·38	7	......	..	1	0	3
September	55·1	73·4	61·6	62·9	90·0	33·0	0	11	3	3	0	44	6	22	1	....	....	..	1·08	4	......	..	0	0	0
October...	45·2	63·2	51·7	53·0	89·0	30·0	0	20	3	18	1	30	3	18	0	....	....	....	2·44	6	......	..	4	2	0
November	33·7	36·2	35·5	35·2	52·0	17·0	0	8	6	11	1	23	3	38	0	....	....	....	3·03	8	12·5	5	4	0	0
December.	22·9	30·4	26·3	26·5	50·0	$\overline{5\cdot0}$	5	4	11	15	2	20	8	28	0	....	....	..	1·49	2	16·3	10	0	0	0
Year....	40·1	52·5	45·3	45·8	92·0	$\overline{5\cdot0}$	19	77	126	94	12	310	112	320	20	....	....	....	26·87	75	64·3	31	23	2	14

MONTHLY and Annual Summaries for the Year 1897, Princeton, British Columbia—Latitude, N. 49° 29′ ; Longitude, W. 120° 29′. Height above Sea, 1,650 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°			°	°	°	°	in.		in.					
January	28·8	11·1	17·7	42·0	$\overline{16\cdot0}$	58·0	20·0	0·20	1	9·0	5	....	....	....	....
February	35·3	10·0	25·3	52·0	$\overline{6\cdot0}$	58·0	22·7	0·00	0	5·0	4	....	....	....	....
March	35·9	9·3	26·6	50·0	$\overline{20\cdot0}$	70·0	22·6	0·00	0	5·0	2	....	....	....	...
April	60·5	31·1	29·4	80·0	25·0	55·0	45·8	0·00	0	....	....	....	....	....	....
May	74·5	36·6	37·9	95·0	28·0	67·0	55·5	1·89	6	....	....	....	....	....	....
June	67·9	39·4	28·5	86·0	30·0	56·0	53·6	2·45	5	......	...	....	....	...	....
July	78·1	45·4	32·7	95·0	34·0	61·0	61·8	0·91	4	......	....	....	....	....	....
August	87·8	48·1	39·7	101·0	32·0	69·0	68·0	0·18	2	......	....	....	....	....	....
September	70·7	33·4	37·3	87·0	25·0	62·0	52·0	1·80	2	......	....	....	....	....	....
October	66·4	31·4	35·0	90·0	20·0	70·0	48·9	1·05	2	......	....	....	....	....	...
November	......	.....	......	......	....	.....	....	......	....	......	....	....	....	....	....
December	32·8	12·8	20·0	43·0	$\overline{9\cdot0}$	52·0	22·8	0·00	0	5·0	5	....	....	....	....
Year	......	......	......	......	.....	....	......	......	....	.....	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Pincher Creek, North-west Territories—Latitude, N. 49° 11′; Longitude, W. 114° 0′. Height above Sea, 3,750 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°		°		°	°	in.		in.					
January	26·9	10·7	16·2	46·0	-33·0	79·0	18·8	0·00	0	—	4	3	0	1	0
February	31·4	13·1	18·4	43·0	12·0	55·0	22·2	0·00	0	5·0	5	0	0	0	0
March	28·1	7·6	20·5	53·0	-24·0	77·0	17·8	0·28	2	–	4	5	2	0	0
April	53·9	33·3	20·5	71·0	22·0	49·0	43·6	0·47	4	....	...	3	0	1	0
May	70·4	42·6	27·8	84·0	28·0	56·0	56·5	1·20	5	....	...	3	0	0	3
June	60·9	.....	..	76·0	...	....	52·4	5·37	17	...	....	0	2	0	6
July	70·7	47·3	23·4	82·0	37·0	45·0	59·0	2·25	4	..	....	0	0	0	2
August	77·6	45·9	31·7	89·0	35·0	54·0	61·7	0·09	1	..	....	0	0	0	1
September	65·1	41·4	23·7	79·0	25·0	54·0	53·3	1·25	4	...	..	0	0	0	1
October	55·3	33·7	21·6	75·0	1·0	74·0	44·5	0·55	2	.....	4	3	0	3	1
November	25·1	12·9	12·2	58·0	-23·0	81·0	19·0	0·00	0	12·4	12	2	0	0	0
December	28·0	15·7	12·3	46·0	-25·0	71·0	21·9	0·00	0	0·9	1	4	0	1	0
Year	.....	.....	....	89·0	-33·0	...	39·2	11·46	39	.....	....	23	4	6	14

MONTHLY and Annual Summaries for the Year 1897, Portage la Prairie, Manitoba—Latitude, N. 49° 57′; Longitude, W. 98° 1′. Height above Sea, 830 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	9·7	-12·0	21·7	37·0	-38·0	75·0	-1·1	0·00	0	......	....	5	0	1	0
February	11·4	-9·4	20·8	32·0	-38·0	70·0	1·0	0·00	0	......	....	4	0	0	0
March	23·1	1·5	21·6	41·0	-28·0	69·0	12·3	0·13	1	....	..	3	3	4	0
April	48·8	28·0	20·8	72·0	10·0	62·0	38·4	0·62	3	.....	..	1	0	3	0
May	67·1	38·5	28·6	91·0	26·0	65·0	52·8	0·80	4	......	..	5	0	1	1
June	72·2	47·8	24·4	94·0	31·0	63·0	60·0	1·22	7	......	..	2	0	0	5
July	78·4	55·1	23·3	90·0	47·0	43·0	66·7	4·41	5	....	..	0	0	0	7
August	73·2	50·0	23·2	86·0	39·0	47·0	61·6	1·91	6	..	...	1	0	2	5
September	75·1	45·8	29·3	92·0	30·0	62·0	60·4	0·43	3	..		4	0	1	0
October	55·4	33·9	21·5	81·0	16·0	65·0	44·7	1·21	4	*	1	4	0	0	0
November	25·6	8·2	17·4	55·0	-20·0	75·0	16·9	0·00	0	..	3	2	0	0	0
December	12·1	-4·6	16·7	36·0	-24·0	60·0	3·3	0·00	0	..	....	3	0	0	0
Year	46·0	23·4	22·6	94·0	-38·0	132·0	34·7	10·73	33	......	....	34	3	12	18

MONTHLY and Annual Summaries for the Year 1897, Pelee Island, Ontario—Latitude, N. 41° 50′; Longitude, W. 82° 38′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	31·2	22·3	8·9	50·0	—10·0	60·0	26·8	1·40	2	22·0	5	0	0	0	0
February	34·4	28·0	6·4	41·0	22·0	19·0	31·2	0·50	1	3·5	3	0	0	0	0
March	43·9	33·0	10·9	55·0	28·0	27·0	38·5	2·60	4	*	1	0	3	0	3
April	47·8	36·8	11·0	58·0	30·0	28·0	42·3	3·45	8	*	2	0	0	1	0
May	63·0	40·8	22·2	81·0	34·0	47·0	51·9	2·77	6	......	...	0	0	0	6
June	73·5	59·1	14·4	87·5	46·0	41·5	66·3	4·95	8	......	...	0	0	0	11
July	90·4	65·7	24·7	102·0	55·0	47·0	78·1	6·47	6	.....	...	0	0	2	7
August	84·9	68·6	16·3	91·0	60·0	31·0	76·7	4·15	5	......	....	0	0	0	5
September	77·3	55·1	22·2	91·4	35·0	56·4	66·2	2·75	3	......	....	0	0	0	2
October	66·7	48·4	18·3	82·0	38·5	43·5	57·6	0·52	2	.....	....	0	0	0	2
November	51·8	41·0	10·8	74·5	34·0	40·5	44·4	3·10	6	*	1	0	0	0	0
December	35·2	29·0	6·2	48·5	7·0	41·5	32·1	1·50	2	1·5	2	0	2	0	0
Year	58·3	44·0	14·3	102·0	—10·0	112·0	51·0	34·16	53	27·0	14	0	5	3	36

MONTHLY and Annual Summaries for the Year 1897, Port Rowan, Ontario—Latitude, N. 42° 38′; Longitude, W. 80° 29′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	28·5	15·9	12·6	52·0	—9·0	61·0	22·2	1·90	2	15·5	12	0	0	0	0
February	31·0	19·0	12·0	40·0	2·0	38·0	25·0	1·50	1	6·0	10	2	0	0	0
March	39·6	25·8	13·8	53·0	6·0	47·0	32·7	3·51	10	2·0	1	3	0	0	0
April	50·6	36·5	14·1	72·0	23·0	49·0	43·6	3·28	9	....	....	0	0	0	0
May	62·0	43·8	18·2	72·0	31·0	41·0	52·9	3·14	13	.....	....	0	0	0	0
June	71·1	53·7	17·4	81·0	40·0	41·0	62·4	1·91	10	......	....	0	0	0	1
July	82·6	64·4	18·2	96·0	55·0	41·0	73·5	3·04	7	......	....	0	0	0	0
August	74·7	54·5	20·2	85·0	40·0	45·0	64·6	0·61	2	....	....	0	0	0	0
September	74·1	50·7	23·4	89·0	31·0	58·0	62·4	R	—	......	....	0	0	0	0
October	61·3	43·2	18·1	80·0	33·0	47·0	52·3	1·96	6	.....	....	0	1	0	1
November	45·4	32·5	12·9	61·0	16·0	45·0	39·0	4·15	14	3·0	2	0	0	0	0
December	34·1	22·3	11·8	50·0	—2·0	52·0	28·2	3·74	7	2·0	14	0	0	0	0
Year	54·6	38·5	16·1	96·0	—9·0	105·0	46·6	28·74	81	28·5	49	5	1	0	2

Monthly and Annual Summaries for the Year 1897, Paris, Ontario—Latitude, N. 43° 12′; Longitude, W. 80° 25′. Height above Sea, 840 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days				
	°	°	°	°	°	°	°	in.		in.					
January	30·4	13·1	17·3	56·5	$\overline{12\cdot0}$	68·5	21·7	1·02	4	12·5	7	2	0	0	0
February	32·4	15·7	16·7	43·5	$\overline{10\cdot0}$	53·5	24·1	1·55	2	4·3	4	0	0	0	0
March	41·3	21·5	19·8	57·5	$\overline{5\cdot0}$	62·5	31·4	2·66	6	2·3	2	2	1	0	1
April	55·5	32·5	23·0	76·5	20·0	56·5	44·0	2·48	9	3·0	1	2	0	0	3
May	66·5	42·6	23·9	81·5	32·0	49·5	54·6	2·81	11	....	....	0	0	0	2
June	74·8	48·5	26·3	85·0	32·0	53·0	61·7	2·40	9	....	....	0	0	0	1
July	84·1	61·0	23·1	98·0	52·0	46·0	72·6	5·64	10	....	....	0	0	0	4
August	76·5	53·8	22·7	84·0	43·0	41·0	65·2	3·03	9	....	....	0	0	0	4
September	77·6	47·0	30·6	93·0	29·0	64·0	62·2	0·42	2	....	....	0	0	0	1
October	64·9	38·4	26·5	86·0	24·0	62·0	51·7	0·89	4	....	....	0	0	0	0
November	45·8	28·5	17·3	65·5	15·0	50·5	37·0	5·03	15	2·0	2	0	0	0	0
December	34·7	19·5	15·2	56·5	$\overline{5\cdot0}$	61·5	27·1	1·87	6	17·5	7	0	0	0	0
Year	57·0	35·2	21·8	98·0	$\overline{12\cdot0}$	110·0	46·1	29·80	87	41·6	23	6	1	0	16

Monthly and Annual Summaries for the Year 1897, Port Dover, Ontario—Latitude, N. 42° 47′; Longitude, W. 80° 13′. Height above Sea, 635 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°			°	in.		in.					
January	27·8	16·3	11·5	54·7	$\overline{10\cdot4}$	65·1	22·1	0·95	13	19·1	15	0	0	0	1
February	31·1	19·2	11·9	40·0	$\overline{7\cdot4}$	47·4	25·1	1·85	5	15·2	12	0	0	0	0
March	39·4	25·6	13·8	57·3	$\overline{4\cdot5}$	61·8	32·5	1·10	14	23·5	6	0	0	0	0
April	50·4	35·8	14·6	67·8	22·4	45·4	43·1	2·10	14	5·0	1	0	0	0	1
May	61·9	45·4	16·5	72·2	34·2	38·0	53·7	3·08	17	....	...	0	0	0	3
June	70·8	53·4	17·4	83·2	41·5	41·7	62·1	3·34	10	......	...	0	0	0	2
July	82·2	64·7	17·5	93·4	54·2	39·2	73·5	8·58	18	......	..	0	0	0	4
August	74·3	56·2	18·1	80·3	44·1	36·2	65·2	2·15	9	......	....	0	0	0	0
September	71·9	51·4	20·5	84·3	32·0	52·3	61·6	0·38	3	....	....	0	0	0	1
October	63·7	45·5	18·2	83·3	30·1	53·2	54·6	1·23	6	..	....	0	0	0	0
November	45·9	33·6	12·3	62·2	18·0	44·2	39·8	5·20	19	0·7	2	0	0	0	0
December	35·6	22·9	12·7	57·9	$\overline{6\cdot4}$	64·3	29·3	3·12	9	13·8	13	0	0	0	0
Year	54·6	39·2	15·4	93·4	$\overline{10\cdot4}$	103·8	46·9	33·08	137	77·3	49	0	0	0	12

MONTHLY and Annual Summaries for the Year 1897, Point Clark, Ontario—Latitude, N. 44° 5′; Longitude, W. 81° 44′. Height above Sea, 595 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.		Gales.	Fog.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.			
																%	%	%	in.		in.				
January	24·1	26·8	24·3	24·9	56·0	$\overline{1\cdot0}$	5	3	9	7	25	20	17	7	0	81	75	79	1·41	3	21·0	10	1	0	0
February	23·5	29·3	25·4	25·9	39·0	7·0	17	7	13	7	15	12	7	6	0	67	53	64	R	0	6·5	4	8	0	0
March	27·4	34·2	30·2	30·5	48·0	7·0	28	2	12	5	21	4	9	12	0	51	41	47	1·29	4	11·0	3	7	2	0
April	38·7	44·6	40·0	40·8	60·0	25·0	21	3	3	4	36	6	1	16	0	46	46	51	1·85	5	......	..	7	3	6
May	48·9	52·7	47·7	49·3	65·0	38·0	34	0	4	0	35	4	5	11	0	44	37	45	3·65	9	......	..	9	2	4
June	45·9	59·5	56·4	54·6	70·0	42·0	44	0	4	1	33	0	2	6	0	37	36	37	1·19	3	......	..	3	1	3
July	68·1	74·3	68·9	70·1	90·0	53·0	32	4	8	3	23	0	12	5	6	36	42	40	4·60	8	......	..	6	3	8
August	65·0	71·0	64·1	66·0	78·0	50·0	32	1	5	0	31	8	13	3	0	35	33	38	6·79	5	......	..	14	0	7
September	59·5	67·5	63·0	63·2	80·0	32·0	20	0	8	0	45	4	2	11	0	34	26	30	0·82	3	......	..	8	0	2
October	49·9	57·6	51·3	52·6	81·0	35·0	15	4	24	2	29	2	10	7	0	36	30	36	2·18	3	......	..	6	2	4
November	38·0	41·7	38·6	39·2	55·0	22·0	9	1	12	10	19	5	20	14	0	53	55	62	1·07	4	......	..	15	0	0
December	28·4	30·8	29·5	29·6	44·0	13·0	8	7	7	4	22	15	20	10	0	73	73	83	1·84	4	20·2	8	10	1	0
Year	43·1	49·2	45·0	45·6	90·0	$\overline{1\cdot0}$	265	32	109	43	331	80	118	108	6	49	46	51	26·69	51	58·7	25	94	14	34

MONTHLY and Annual Summaries for the Year 1897, Peterborough, Ontario—Latitude, N. 44° 17′; Longitude, W. 78° 19′. Height above Sea, 722 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	26·5	9·4	17·1	51·0	$\overline{18\cdot0}$	69·0	18·0	1·01	5	13·3	12	0	0	0	0
February	27·2	10·2	17·0	41·0	$\overline{11\cdot0}$	52·0	18·7	1·17	2	13·4	13	1	0	1	0
March	35·0	19·0	16·0	52·0	$\overline{10\cdot0}$	62·0	27·0	1·69	9	18·1	13	2	2	0	0
April	50·5	33·6	16·9	72·0	16·0	56·0	42·0	1·56	15	2·6	3	2	3	0	0
May	63·3	44·4	18·9	77·0	34·0	43·0	53·8	3·67	20	......	....	0	0	0	3
June	72·1	50·6	21·5	86·0	39·0	47·0	61·3	2·66	13	......	....	1	0	0	0
July	83·3	62·4	20·9	96·0	54·0	42·0	72·8	4·95	13		....	0	0	0	7
August	73·8	53·9	19·9	84·0	43·0	41·0	63·8	2·96	9		....	0	0	0	2
September	70·3	18·3	22·0	90·0	29·0	61·0	59·3	1·51	6	......	....	0	5	0	2
October	58·1	39·0	19·1	83·0	25·0	58·0	18·6	2·27	9	......	....	2	10	0	2
November	38·9	27·0	11·9	59·0	12·0	47·0	32·9	2·50	10	11·2	6	0	3	0	0
December	29·7	15·5	14·2	49·0	$\overline{11\cdot0}$	60·0	22·7	2·12	5	20·6	13	1	4	0	0
Year	52·4	34·4	18·0	96·0	$\overline{18\cdot0}$	114·0	43·4	28·07	116	79·2	60	8	27	1	16

Monthly and Annual Summaries for the Year 1897, Port Hope, Ontario—Latitude, N. 43° 56′; Longitude, W. 78° 20′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
	°	°	°	°	°	°	°	in.		in.					
January	...	...	...	...	...	...	...	1·54	5	12·8	10	0	0	0	0
February	...	...	...	...	...	...	...	2·05	3	12·5	8	0	0	0	0
March	...	...	...	...	...	...	...	2·87	9	8·0	3	0	0	0	0
April	...	...	...	...	...	...	...	6·46	10	*	2	1	0	0	0
May	64·5	42·1	22·4	73·0	30·0	43·0	53·3	3·82	7	...	...	1	0	0	1
June	70·8	50·5	20·3	81·0	36·0	45·0	60·7	3·50	6	...	...	0	0	0	0
July	78·7	55·2	23·5	93·5	43·0	50·5	67·0	5·93	11	...	...	0	0	0	0
August	74·8	52·4	22·4	82·0	41·0	41·0	63·6	2·15	7	...	...	0	0	0	0
September	74·1	49·6	24·5	90·0	31·0	59·0	61·8	0·58	4	...	...	0	0	0	0
October	59·0	39·0	20·0	78·0	25·0	53·0	49·0	2·01	7	...	...	2	2	0	0
November	42·6	29·2	13·4	58·0	16·0	42·0	35·9	3·64	8	3·0	1	0	0	0	0
December	32·9	16·6	16·3	53·0	-10·0	63·0	24·7	3·80	8	20·0	9	0	0	0	0
Year		...	...	...	...	...	...	38·35	85	56·3	33	4	2	0	1

Monthly and Annual Summaries for the Year 1897, Point Des Monts, Quebec—Latitude, N. 49° 20′; Longitude, W. 67° 22′. Height above Sea, —— feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
	°	°	°	°	°	°													in.		in.				
January	2·3	10·3	9·4	7·8	35·0	-36·0	2	30	0	0	0	3	37	14	7	...	...	...	1·60	3	15·0	2	4	1	0
February	3·4	15·8	9·5	9·5	30·0	-15·0	1	16	0	0	0	0	61	1	5	...	...	...	0·00	0	9·0	3	0	0	0
March	15·3	25·5	21·2	21·0	38·0	-5·0	5	47	0	0	1	4	23	13	0	...	...	...	0·00	0	56·0	10	6	0	0
April	24·9	34·1	26·7	28·1	45·0	10·0	4	46	0	0	0	9	24	4	3	...	...	...	2·50	5	2·0	1	0	5	0
May	39·2	47·5	39·4	41·4	58·0	30·0	4	52	1	0	0	13	14	2	7	...	...	...	5·30	9	...	...	0	4	0
June	56·6	63·1	54·9	57·4	77·0	50·0	2	45	2	1	2	9	21	3	5	...	...	...	3·40	6	...	...	0	2	0
July	62·7	70·5	61·4	64·0	85·0	50·0	8	39	0	0	0	5	41	0	0	...	...	...	1·90	5	...	...	0	2	0
August	51·3	60·4	52·4	54·2	77·0	40·0	6	34	1	1	0	16	30	1	4	...	...	...	4·60	8	...	...	0	1	0
September	42·2	48·7	41·2	43·3	65·0	35·0	8	15	0	0	0	23	26	12	6	...	...	...	5·10	9	...	...	1	2	0
October	35·6	48·4	40·6	41·3	60·0	25·0	19	8	2	1	0	8	38	9	8	...	...	...	1·90	5	...	...	5	0	0
November	26·7	31·0	28·1	28·4	45·0	-5·0	19	20	3	1	3	13	15	16	0	...	...	...	1·11	5	33·0	9	5	0	0
December	11·7	16·3	12·3	13·1	25·0	-3·0	22	29	2	0	0	3	27	10	0	...	...	...	1·80	2	21·0	5	6	0	0
Year	31·0	39·4	33·1	34·1	85·0	-36·0	100	381	11	4	6	106	357	85	45	...	...	...	29·21	57	136·0	30	27	17	0

MONTHLY and Annual Summaries for the Year 1897, Point Lepreaux, New Brunswick—Latitude, N, 45° 4′; Longitude, W. 66° 28′. Height above Sea, 30 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.			
																			in.		in.				
January...	18·0	22·7	20·2	20·3	49·0	11·0	8	14	5	1	5	5	9	31	0	II	III	II	1·77	4	21·5	8	2	3	0
February..	21·1	27·0	22·9	23·5	38·0	3·0	20	12	6	4	2	4	3	21	0	II	II	I	0·28	2	9·0	2	0	0	0
March	23·7	27·6	25·8	25·7	42·0	7·0	12	5	7	6	4	11	9	27	0	II	II	II	3·70	8	19·5	6	2	3	0
April. ...	34·1	40·9	36·8	37·1	63·0	25·0	10	12	18	5	1	16	10	6	0	II	II	II	3·65	11	8·0	2	2	9	0
May	43·3	46·9	41·4	41·7	58·0	32·0	6	8	11	17	0	26	6	4	0	II	II	II	9·50	19	.....	..	0	14	0
June......	48·7	54·0	49·5	50·4	62·0	46·0	11	3	13	10	0	9	19	13	0	I	II	I	3·70	12	.....	..	0	8	2
July... ..	54·3	59·8	54·6	55·8	64·0	48·0	1	1	19	5	2	28	20	5	0	I	I	I	2·70	8	...	..	0	20	1
August....	55·8	60·2	56·5	57·2	65·0	50·0	4	3	12	4	0	20	20	15	0	I	II	II	3·85	10	.....	..	0	14	1
September.	51·2	56·9	54·1	54·1	70·0	42·0	17	4	11	7	1	6	8	24	0	II	II	II	1·16	6	....	.	3	9	1
October....	44·4	51·5	46·6	47·3	65·0	32·0	11	10	8	6	0	22	13	8	0	II	II	II	0·50	3	......	.	0	4	0
November.	35·5	38·4	35·3	36·1	52·0	11·0	24	5	5	7	3	13	4	17	0	III	III	III	5·75	10	7·0	2	4	2	1
December.	22·1	25·6	24·4	24·1	46·0	5·0	18	11	2	6	2	10	4	28	0	II	II	II	2·75	7	3·0	2	3	3	0
Year. ..	37·7	42·6	39·3	39·7	70·0	11·0	142	88	117	78	20	170	125	199	0	II	II	II	39·31	100	68·0	22	16	89	6

MONTHLY and Annual Summaries for the Year 1897, Pictou, Nova Scotia—Latitude, N. 45° 42′; Longitude, W. 62° 41′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder.
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.				
	°	°	°																in.		in.					
January...	25·4	14·6	10·8	20·0	53·6	14·0	3	9	0	0	7	26	8	33	7	II	II	II	0·93	3	12·8	4	1	2	0	0
February..	26·2	12·3	13·9	19·2	42·0	12·0	6	9	5	2	5	6	5	28	18	I	II	I	0·12	2	21·0	8	1	3	0	0
March	33·5	21·6	11·9	27·5	47·6	9·0	4	7	11	2	9	12	7	30	11	II	II	II	2·71	7	12·5	3	0	0	0	0
April ...	49·6	33·7	15·9	41·6	72·6	14·0	7	10	15	0	10	26	2	16	4	II	III	III	3·94	12	14·5	5	0	5	0	0
May...	59·4	43·9	15·5	51·6	76·4	29·0	8	6	17	2	19	31	1	9	0	II	III	II	3·67	11	.....	..	0	4	0	0
June...	64·5	48·9	15·6	56·7	81·0	42·0	9	11	16	2	6	11	13	22	0	III	III	III	2·24	8	.....	..	0	2	0	1
July. ..	76·9	60·4	16·5	68·7	91·0	48·0	6	9	11	5	5	42	3	2	10	II	III	III	4·06	7	......	..	0	1	1	3
August..	74·0	58·2	15·8	66·1	82·0	45·0	5	5	4	9	6	23	12	11	18	II	II	II	3·81	10	......	..	0	0	0	2
September.	63·4	49·6	13·8	56·5	82·0	36·0	21	4	3	2	1	23	7	16	13	II	III	II	3·05	14	.....	..	0	1	0	2
October. .	56·1	40·0	16·1	48·1	71·0	29·0	10	9	1	2	6	25	6	17	17	II	III	II	0·99	3	......	..	1	1	1	0
November.	41·3	29·6	11·7	35·5	60·0	12·0	8	3	1	3	6	24	18	20	7	III	III	III	4·39	10	7·0	4	3	0	0	0
December.	33·5	22·3	11·2	27·9	54·0	1·0	1	4	3	1	2	26	21	29	6	II	III	III	1·34	5	12·0	3	3	1	2	0
Year ...	50·3	36·3	14·1	43·3	91·0	14·0	88	86	87	30	82	275	103	233	111	II	III	II	31·25	92	79·8	27	9	20	4	8

MONTHLY and Annual Summaries for the Year 1897, Parrsboro' Nova Scotia—Latitude, N. 45° 23′; Longitude, W. 64° 19′. Height above Sea, 40 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°		°	°	in.		in.					
January	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
February	31·7	9·0	22·7	45·0	$\overline{17·3}$	62·3	20·4	0·00	0	13·0	3	0	0	0	0
March	37·9	19·0	18·9	48·5	$\overline{11·3}$	59·8	28·5	2·91	8	10·3	8	0	4	0	0
April	50·9	30·2	20·7	74·5	13·5	61·0	40·5	2·76	10	12·9	2	0	1	0	0
May	62·5	40·4	22·1	79·2	20·7	58·5	51·5	3·51	17	...	...	0	0	1	1
June	63·0	44·1	18·9	75·8	31·9	44·8	53·6	5·32	13	...	...	0	0	0	4
July	74·2	53·5	20·7	84·0	37·7	46·3	63·9	3·87	10		..	0	3	0	1
August	70·4	51·9	18·5	79·2	37·7	41·5	61·2	4·21	14	.	..	0	1	1	4
September	62·6	44·0	18·6	72·2	29·8	42·4	53·3	1·78	12		...	0	0	2	1
October	54·9	33·7	21·2	68·0	18·8	49·2	43·3	0·53	4	...	....	0	1	2	0
November	42·6	27·7	14·9	55·8	8·0	47·8	35·1	5·89	16	0·1	1	0	0	0	0
December	34·1	17·9	16·2	52·8	$\overline{9·9}$	62·7	26·0	1·72	9	7·0	5	0	0	0	0
Year															

MONTHLY and Annual Summaries for the for the Year 1897, Port Hastings, Nova Scotia—Latitude, N. 45° 39′; Longitude, W. 61° 22′. Height above Sea, 45 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
		°						in.		in.					
January	26·7	11·9	14·8	57·0	$\overline{16·0}$	73·0	19·3	2·97	5	11·0	6	5	0	0	
February	19·5	7·6	11·9	30·0	$\overline{7·0}$	37·0	13·6	0·20	1	19·6	7	0	0	0	0
March	28·2	15·1	13·1	40·0	$\overline{16·0}$	56·0	21·6	2·09	7	6·5	4	0	0	0	0
April	44·0	29·7	14·4	65·0	15·0	50·0	36·8	2·57	9	4·0	1	0	4	0	0
May	54·0	36·6	17·4	65·0	29·0	36·0	45·3	5·05	15	. .	....	0	0	0	0
June	60·8	43·1	17·7	75·0	35·0	40·0	52·0	4·05	16	......	....	0	0	0	0
July	73·1	54·4	18·7	85·0	40·0	45·0	63·7	2·84	7	....	..	0	0	0	0
August	72·2	53·6	18·5	78·0	43·0	35·0	62·9	2·40	10	...	..	0	0	0	0
September	71·7	40·6	31·1	75·0	30·0	45·0	56·1	2·59	13		....	1	0	0	0
October	51·2	36·3	14·9	67·0	25·0	42·0	43·7	2·54	7		..	1	0	0	0
November	39·1	27·7	11·4	53·0	15·0	38·0	33·4	4·20	15	0·5	3	5	0	0	0
December	33·2	20·6	12·6	53·0	4·0	49·0	26·9	0·91	7	1·0	3	4	0	0	0
Year	47·8	31·4	16·4	85·0	$\overline{16·0}$	101·0	39·6	32·41	112	12·6	24	16	4	0	0

MONTHLY and Annual Summaries for the Year 1897, Point Rich, Newfoundland—Latitude, N. 50° 42′; Longitude, W. 57° 25′. Height above Sea, 35 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.	Auroras.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.				
	°	°	°	°		°										%	%	%	in.		in.					
January...	12·8	15·4	15·4	14·8	43·0	$\overline{10\cdot0}$	32	8	5	13	7	3	10	15	0	...	...	...	1·10	2	7·0	6	0	1	0	0
February..	9·1	16·5	14·1	13·4	34·0	$\overline{17\cdot0}$	26	13	2	3	5	11	16	8	0	...	...	...	0·00	0	21 0	8	0	0	0	0
March	12·5	19·3	20·9	18·4	38·0	$\overline{17\cdot0}$	22	22	8	9	3	7	11	11	0	...	...	...	0·00	0	38·0	10	3	1	0	0
April.....	27·8	35·0	30·4	30·9	55·0	10·0	14	27	5	7	5	7	18	7	0	...	...	...	0·40	2	11·0	4	1	1	0	0
May.	36·2	43·7	38·6	39·3	58·0	25·0	2	14	4	12	15	29	16	1	0	...	...	...	2·95	5	6·0	2	2	7	0	0
June	43·4	51·1	48·6	47·9	59·0	35·0	16	26	10	8	4	2	21	3	0	...	...	...	3·60	6	...	..	0	2	0	0
July. . ..	53·4	58·9	56·7	56·4	70·0	40·0	8	19	6	4	4	7	44	1	0	...	...	...	1·95	4	......	..	0	5	0	0
August....	54·1	63·4	58·9	58·8	75·0	42·0	9	17	7	4	14	12	23	7	0	...	...	...	4·55	8	......	..	1	3	0	0
September	46·2	51·4	50·2	49·5	67·0	34·0	27	17	0	9	0	10	20	7	0	...	...	...	2·00	6	....	..	2	0	0	0
October . .	38·7	40·9	40·2	40 0	57·0	27·0	26	6	1	6	5	15	20	14	0	...	...	...	2·42	6	5·0	3	6	0	0	0
November.	28·7	30·7	30·4	30 0	47 0	13·0	36	14	6	7	4	4	12	7	0	...	...	...	2·62	4	2·5	3	1	0	0	0
December.	20·2	22·3	21·6	21·4	40 0	7·0	27	16	7	7	6	7	8	15	0	...	...	...	0·20	1	9·8	10	2	1	0	0
Year .	31·9	37·4	35·5	35·1	75·0	$\overline{17\cdot0}$	245	199	61	89	72	114	219	96	0	...	...	...	21·79	44	100·3	46	18	21	0	0

MONTHLY and Annual Summaries for the Year 1897, Quatsino, British Columbia—Latitude, N. 50° 32′. Longitude, W. 128° 3′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°		°	°	in.		in.					
January...	42·4	35·4	7·0	50·5	27·5	23·0	38·9	10·52	23	0·0	0	2	2	0	1
February .	42·3	34·2	8·1	48·0	28·0	28·0	38·3	7·65	17	1·9	5	2	8	0	1
March	40·4	30·1	10·3	47·5	24 0	23·5	35·3	6·25	8	10·0	10	1	3	0	0
April .. .	52·0	39·6	12·4	66·0	33·5	32·5	45·8	10·50	23	1·1	1	0	1	0	0
May.. .	55·8	42·6	13·2	72·0	38·0	34 0	49·2	6·25	17	..	....	2	1	0	0
June...	60·1	47·5	12·6	71·5	40 0	31·5	53·8	5·26	17	......	....	1	1	0	0
July	59·8	51·6	8·2	70·0	49·0	21·0	55·7	7·09	17	......	....	0	1	0	0
August. .	67·4	51·9	15·5	77·0	45·0	32·0	59·6	6·60	10	......	...	0	0	0	0
September. .	59·9	46·7	13·2	69·0	39·0	30·0	53·3	4·55	17	......	....	0	0	0	2
October.. .	53·7	44·3	9·4	64·0	36·0	28·0	49·0	10·27	23	. ...	....	0	0	0	0
November	41·5	33·9	7·6	55·0	28·0	27·0	37·7	10·89	18	4·4	2	0	0	0	0
December . .	44·8	38·1	6·7	51·0	30·0	21·0	41·5	14·96	26	0·0	0	2	2	0	0
Year.	51·7	41·3	10·4	77·0	24·0	53·0	46·5	100·79	216	17·4	18	10	19	0	4

MONTHLY and Annual Summaries for the Year 1897, Quesnelle, British Columbia—Latitude N. 52° 59′; Longitude, W. 122° 30′. Height above Sea, 1,700 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°		in.		in.					
January	23·4	2·5	20·9	45·0	−36·0	81·0	12·9	...	...	6·0	1	....	....	....	....
February	33·8	8·0	25·8	44·0	−23·0	67·0	20·9	...		3 0	1	....	....	....	..
March	31·7	−0·7	32·4	48·0	−30·0	78·0	15·5	...		...	...	....	....	....	....
April	61·3	30·3	31 0	79·0	20·0	59·0	45·8	0·55	3	..	....	....	....	....	....
May	72·0	35·5	36·5	87·0	28·0	59·0	53·8	0·21	1	.	....	.. .	....	....	....
June	81·2	43·1	38·1	95·0	32·0	63·0	62·1	1·53	2	..	....	....	....	....	....
July	72·1	45·5	26·6	90·0	38·0	52·0	58·8	1·94	9	..	....	....	....	....	....
August	77·9	45·6	32·3	93·0	37·0	56·0	61·8	0·73	6	.	....	....	....	....	....
September	63·9	39·3	24 6	78·0	28·0	50·0	51·6	2·12	10	.	.. .	....	....	....	..
October	58·8	33·0	25·8	74·0	22·0	52·0	45·9	1·01	3		....	....	....	....	....
November	—	—	—	44·0	−24·0	68·0		.	..	...	.. .	..	...	...	.
December	28·4	14·2	21·3	38·0	0·0	38·0	21·3	...	...	...	....	...	....	....	..
Year	......	..	.....	95·0	−36·0	131·0	.		.	...	...	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Quesnelle Forks, British Columbia—Latitude, N. 52° 45′; Longitude, W. 121° 55′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°		°	in.		in.					
January	......	.....	.....	.....	.....	......	. .	.....	...	....	....	....	....	....	..
February	...	.....	.....	...	.. ..	...	.....	.....	..	..	....	...	....	..	..
March	......	.....	.....	..	.....	.....	.....	.....	....	...	....	...	....	....	....
April	...	.....	.....	....	...	..	.....	.	...	....	....	....	....	....	....
May	.....	.	.....	.....	....	..	..	.	....	....,	....	....	....	....	....
June	71·3	43·9	27·4	86·0	33·0	53·0	57·6	2·63	13	......	....	0	0	0	2
July	68·4	44·2	24·2	87·0	34·0	53·0	56·3	3·54	14	...	....	0	0	0	2
August	76·3	46·4	29·9	90 0	36·0	54·0	61·3	0·56	6	....	....	0	0	0	1
September	62·4	38·5	23·9	78·0	26·0	52·0	50 4	1·71	9	.....	....	0	4	0	0
October	52 6	33·4	19·2	68 0	19·0	49·0	43·0	1·56	8	3·5	2	0	5	0	0
November	22·9	7·9	15·0	60·0	−22·0	82·0	15 1	0·00	0	28 0	11	0	0	0	0
December	30·1	18·6	11·5	45 0	−4 0	49·0	24 3	0·18	2	21·3	15	0	0	0	0
Year	......	.. ..	......	....	.. .		..		.	......	....	....	....	....	....

MONTHLY and Annual Summaries for the Year 1897, Regina, North-west Territories—Latitude, N. 50° 27′ Longitude, W. 104° 37′. Height above Sea, 1,885 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°	°		°	°		°	in.		in.					
January	9·6	-7·6	17·2	36·0	-35·0	71·0	1·0	0·00	0	7·0	7	6	1	0	0
February	9·6	-10·8	20·4	26·0	-34·5	60·5	-0·6	0·00	0	5·5	14	3	2	3	0
March	11·9	-8·5	20·4	37·0	-44·0	81·0	1·7	R	....	1·0	5	3	2	7	0
April	49·2	27·4	21·8	83·0	14·0	69·0	38·6	R	....	*	5	4	1	4	0
May	70·7	38·5	32·2	91·5	21·5	70·0	54·6	0·30	3	......	....	5	1	2	0
June	71·7	45·8	25·9	91·0	28·5	62·5	58·7	1·97	8	......	....	0	0	0	1
July	79·0	49·9	29·1	94·5	38·5	56·0	64·4	1·58	8	......	....	2	0	0	2
August	78·6	46·9	31·7	97·5	32·0	65·5	62·8	1·17	3	......	....	2	0	2	2
September	73·6	42·6	31·0	87·5	21·0	66·5	58·1	0·51	2	......	....	4	0	2	1
October	54·6	27·8	26·8	81·5	9·0	72·5	41·2	0·44	3	4·0	4	2	1	5	0
November	22·2	1·6	20·6	68·0	-32·0	100·0	11·9	0·00	0	12·0	11	3	0	1	0
December	19·9	-6·9	26·8	44·0	-33·0	77·0	6·5	0·00	0	4·0	10	5	5	3	0
Year	45·9	20·6	25·3	97·5	-44·0	141·5	33·2	5·97	27	33·5	56	39	13	29	6

MONTHLY and Annual Summaries for the Year 1897, Rosebank, Manitoba—Latitude, N. 49° 22′; Longitude, W. 98° 6′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
			°	°	°	°	°	in.		in.					
January	......	......	.....	43·0	-34·0	77·0	......	0·00	0	6·0	4	9	....	....	0
February		..	...	28·0	-41·0	69·0	......	0·00	0	6·0	4	1	.. .	....	0
March	.	......	..	45·0	-37·0	82·0	...	0·45	3	6·0	2	1	....	....	2
April	48·2	27·7	20·5	67·0	13·0	54·0	38·0	0·42	2	...	....	8	....	....	0
May	69·4	36·1	33·3	94·0	21·0	73·0	52·8	0·85	5	.	....	9	....	....	3
June	73·0	42·0	31·0	98·0	19·0	79·0	57·5	3·02	8	...	....	6	....	....	7
July	77·9	54·7	23·2	92·0	45·0	47·0	66·3	6·28	10	...	....	1	....	....	6
August	71·6	45·1	16·2	85·0	34·0	51·0	58·5	1·94	7	...	....	3	....	....	1
September	78·4	42·4	36·0	94·0	24·0	70·0	60·4	0·16	1	...	....	8	....	...	0
October	...		. .	..	....	. ..	..	. .	...	...	....	—	....	....	—
November	.			66·0	-18·0	84·0	......	..	...	. .	....	2	....	...	0
December	.		.	33·0	-26·0	59·0	.....	......	....	.. .	.. .	6	..	. .	0
Year	......	...	....	98·0	-41·0	139·0	......	....	....	....	...	....	....	....	....

Monthly and Annual Summaries for the Year 1897, Russell, Manitoba—Latitude, N. 50′ 59′; Longitude, W. 101 20′. Height above Sea, —— feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	6·0	1·3	3·9	3·1	4·4	15·2	19·6	33·0	40·0	17	1	1	15	8	6	7	38	0
February	6·9	3·3	3·6	2·7	6·5	13·7	20·2	26·0	34·0	8	7	4	27	13	5	4	16	0
March	0·1	13·2	7·2	6·9	13·7	8·3	22·0	37·0	36·0	6	8	5	26	11	7	54	22	0
April	30·9	45·0	36·3	37·1	46·9	23·2	23·7	71·0	8·0	10	6	6	14	15	9	6	24	0
May	43·5	63·0	49·8	51·5	65·7	33·9	31·8	89·0	24·0	11	14	5	22	8	5	0	27	1
June	51·5	67·6	57·8	58·7	69·6	42·2	27·4	89·0	25·0	9	16	14	16	12	6	2	15	0
July	56·4	73·3	61·3	63·1	76·2	48·2	28·0	91·0	41·0	11	14	5	24	12	8	7	9	3
August	51·3	71·0	57·0	59·1	73·8	44·7	29·1	91·0	32·0	12	6	5	19	13	5	5	20	8
September	46·7	69·1	54·9	56·4	72·2	39·3	32·9	90·0	25·0	3	0	8	23	15	12	9	15	5
October	31·8	47·4	38·1	38·9	50·7	24·0	26·7	74·0	3·0	6	2	7	13	14	18	5	27	1
November	7·8	15·0	8·9	10·2	19·4	1·3	18·1	60·0	27·0	7	1	8	16	7	7	13	31	0
December	0·2	6·1	2·3	2·6	8·8	8·0	16·8	34·0	32·0	5	0	3	11	26	12	13	21	2
Year	25·6	39·6	30·5	31·6	42·3	17·6	24·7	91·0	40·0	105	75	71	226	154	100	125	265	20

Monthly and Annual Summaries for the Year 1897, Russell, Manitoba—Latitude, N. 50 59′; Longitude, W. 101° 20′. Height above Sea, —— feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fog.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
	7 a.m.	2 p.m.	9 p.m.	a.m.	p.m.	p.m.	Mean.	Amount.	Days.	Amount.	Days.					
								in.		in.						
January	3	4	3	51	73	41	55	0·00	0	12·5	11	1	5	4	0	0
February	2	3	2	65	46	24	45	0·00	0	13·0	12	0	2	4	0	0
March	2	3	2	57	51	35	48	0·30	2	10·0	3	2	8	3	0	0
April	2	3	2	42	58	38	46	0·26	3	4·0	8	0	8	6	1	0
May	2	4	2	35	55	33	41	1·14	3		3	0	0	0	1	0
June	2	3	2	61	51	37	50	1·21	1	....	....	0	0	0	4	1
July	1	2	2	40	53	38	43	1·73	12	....	.....	0	0	0	7	1
August	2	3	1	42	49	21	37	2·08	10		..	0	0	2	8	2
September	2	4	2	44	52	22	39	0·11	3	.	.	0	0	6	3	4
October	2	4	2	64	64	44	57	0·36	3	1·0	7	2	4	3	0	0
November	2	3	2	59	67	58	61	0·00	0	17·0	10	0	3	6	0	0
December	2	3	2	75	72	51	66	R	0	17·5	10	0	4	6	0	0
Year	2·0	3·2	2·0	53	58	36	49	7·49	40	75·0	64	5	34	40	21	8

Monthly and Annual Summaries for the Year 1897, Ridgetown, Ontario—Latitude, N. 42° 30′; Longitude, W. 81° 55′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January								...	...	...	...	...	...	...	...
February								...	...	...	...	...	...	...	...
March								...	...	...	...	...	...	...	...
April	53·5	33·6	19·9	71·0	20·0	54·0	43·6	2·29	11	3·0	1	0	1	1	1
May	64·1	41·6	22·5	79·0	30·0	49·0	52·8	4·05	13	...	...	0	0	0	2
June	72·1	48·1	24·0	85·0	33·0	52·0	60·4	3·30	9		...	0	0	0	3
July	81·2	59·9	21·3	93·0	50·0	43·0	70·6	3·74	13	...	...	0	0	1	6
August	75·9	51·5	24·4	87·0	38·0	49·0	63·7	2·42	10	....	...	0	0	0	4
September	75·2	48·0	27·2	91·0	27·0	64·0	61·6	1·04	5		...	0	2	0	3
October	64·6	40·0	24·6	86·0	27·0	59·0	52·3	1·42	7			0	4	0	1
November	44·5	29·2	15·3	59·0	14·0	45·0	36·9	5·94	14	1·0	1	0	1	0	1
December	33·0	18·3	14·7	53·0	6·0	59·0	25·6	1·42	7	24·5	11	0	1	0	0
Year								...	...		...	...	...	...	...

Monthly and Annual Summaries for the Year 1987, Renfrew, Ontario—Latitude, N. 45° 26′; Longitude, W. 76° 39′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January	23·3	1·0	22·3	53·0	30·0	83·0	11·2	1·00	1	4·5	3	2	...		...
February	29·2	0·7	28·5	43·0	21·0	61·0	14·9	0·00	0	5·0	2	1			
March	36·8	15·2	21·6	52·0	5·0	57·0	26·5	0·35	1	18·0	4	6			
April	54·8	30·7	24·1	74·0	11·0	63·0	42·7	2·33	6	0·5	1	4			
May	68·8	36·9	31·9	79·0	30·0	49·0	52·9	1·25	5			0			
June	72·3	48·5	23·8	85·0	32·0	53·0	60·4	1·86	5			5			
July	87·5	60·9	26·6	100·5	38·0	62·5	74·2	3·06	10			0	...		
August	75·5	47·4	28·1	87·0	35·0	52·0	61·5	0·54	3			0			
September	76·9	41·9	35·0	96·0	27·0	69·0	59·4	0·50	2			1			
October	61·4	33·4	28·0	85·0	19·0	66·0	47·4	0·89	4			4			
November	38·8	22·2	16·6	56·0	4·0	52·0	30·5	2·46	7	9·0	6	4			
December	25·6			53·0	24·0	77·0		0·00	0	15·0	5	4			
Year	4·2			100·5	30·0	130·5		14·24	44	52·0	21	31	...		

MONTHLY and Annual Summaries for the Year 1897, Richmond, Quebec Latitude, N. 45° 40′; Longitude, W. 72° 8′. Height above Sea, 437 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									AMOUNT OF CLOUD.			RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days	Amt.	Days	Gales.	Fogs.	Thunder.	Auroras.
																			in.		in.					
January ...	23·3	0·9	22·4	12·1	46·5	27·0	1	1	4	27	3	18	24	3	12	54	57	56	R		16·2	14	7	0	0	0
February ..	28·1	3·6	24·5	15·8	42·6	25·3	3	0	8	11	5	11	28	5	13	50	51	61	0·11	2	21·6	9	5	0	0	0
March	34·1	12·1	22·0	23·1	44·7	33·6	1	4	4	23	8	8	31	4	10	66	59	57	1·22	5	26·0	13	10	0	0	0
April	50·7	28·8	21·9	39·7	78·9	7·3	...	...	...	...	...	...	...	...	...	68	69	51	3·77	13	4·1	2	1	1	0	0
May. . .	62·0	38·2	23·8	50·1	77·7	22·4	4	0	1	18	8	13	10	13	23	58	72	58	1·24	14	.		2	2	0	1
June	70·0	45·5	24·5	57·8	83·7	29·6	1	3	3	9	14	6	2	32	0	46	57	47	3·39	12	.		6	1	2	0
July	...	...	...			.	...	...	...	...	...	...	...	...	...	...	...	...	...	...		.	..	..	..	..
August ...	73·0	49·7	23·3	61·3	83·0	41·5	...	...	...	...	...	...	...	...	...	...	...	...	0·84	3	...	.	5	0	0	0
September	67·6	36·7	30·9	52·1	89·0	21·4	9	4	3	9	11	22	2	18	12	65	54	33	1·79	5	.		1	5	2	2
October....	60·3	19·6	40·7	40·0	75·1	3·0	1	1	0	14	17	31	2	16	11	46	43	34	0·87	3		.	4	3	1	3
November .	39·4	23·9	15·5	31·7	58·5	5·1	0	0	0	6	6	5	7	3	1	...	...	...	4·03	10	5·0	3	.	..	..	..
December .	28·4	9·9	18·5	19·2	50·1	28·6	0	0	0	13	3	8	5	2	0	...		...	2·43	7	5·0	-	..		..	..
Year....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.	.	.	...	.	77·9	.	.	.	.	—

MONTHLY and Annual Summaries for the Year 1897, St. Albans, Manitoba Latitude, N. 49° 13′; Longitude, W. 99° 33′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January.	8·6	13·1	21·7	36·0	30·0	66·0	2·2	0·06	1	7·1	13	3	...	2	0
February ..	11·1	13·7	24·8	33·0	39·0	72·0	1·3	0·00	0	8·7	12	1	..	6	0
March ...	22·3	4·9	27·2	42·5	42·0	84·5	8·7	0·32	4	10·5	7	2	..	5	0
April	53·7	27·3	26·4	75·0	7·5	67·5	40·5	0·08	5			6	..	2	1
May	69·6	38·0	31·6	94·5	21·5	73·0	53·8	0·52	6	.	.	5		4	2
June ..	74·7	46·9	27·8	102·0	25·5	76·5	60·8	2·04	11	....	...	1	...	0	3
July . .	82·6	54·0	28·6	99·5	44·5	55·0	68·3	2·13	12	..	....	5	..	1	8
August.	77·7	48·2	29·5	98·5	35·5	63·0	62·9	2·26	12			5		5	3
September.	78·8	45·1	33·7	96·5	26·0	70·5	61·9	0·29	4			7	.	5	3
October. ...	56·3	30·4	25·9	79·5	10·5	69·0	43·3	1·11	9			4		5	0
November	24·0	6·0	18·0	60·5	22·0	82·5	15·0	0·02	1	7·0	9	0		2	0
December .	14·3	5·9	20·2	38·0	28·5	66·5	4·2	0·01	1	3·5	12	2		1	0
Year .	47·8	21·5	26·3	102·0	42·0	144·0	34·7	8·84	66	36·8	53	41		41	20

MONTHLY and Annual Summaries for the Year 1897, St. Mary's, Ontario—Latitude, N. 43° 15′; Longitude, W. 81° 11′. Height above Sea, 1,040 feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
			°		°		°	in.		in.					
January	26·4	13·8	12·6	54·0	12·0	66·0	20·1	1·19	5	18·0	12	0	0	0	0
February	29·6	17·4	12·2	44·0	4·0	48·0	23·5	0·60	2	18·0	11	0	0	0	0
March	36·9	22·6	14·3	55·0	0·0	55·0	29·8	1·75	6	6·0	6	0	1	0	1
April	51·3	33·9	17·4	73·0	20·0	53·0	42·6	2·60	12	4·0	2	0	0	0	2
May	61·5	43·0	18·5	77·0	30·0	47·0	52·2	4·25	11	..	....	0	0	0	5
June	70·0	49·2	20·8	81·0	38·0	43·0	59·6	1·48	6	......	....	0	0	0	1
July	80·5	59·6	20·9	93·0	50·0	43·0	70·0	2·03	10	....	..	0	0	0	0
August	72·7	53·2	19·5	84·0	45·0	39·0	63·0	4·62	11	..	....	0	0	0	0
September	71·1	50·8	20·3	86·0	30·0	56·0	61·0	0·51	2	..	....	0	0	0	0
October	60·5	41·1	19·4	76·0	29·0	47·0	50·8	2·18	6	..	..	0	0	0	0
November	41·0	30·2	10·8	58·0	12·0	46·0	35·6	5·06	15	14·0	6	0	1	0	0
December	30·8	20·4	10·4	51·0	10·0	61·0	25·6	1·10	6	34·0	12	0	1	0	0
Year	52·7	36·3	16·4	93·0	12·0	105·0	44·5	27·37	92	94·0	49	0	3	0	9

MONTHLY and Annual Summaries for the Year 1897, St. Ann's, Ontario—Latitude, N. 43° 6′; Longitude, W. 79° 32′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
						°		in.		in.					
January	29·2	15·8	13·4	53·9	13·5	67·4	22·5	1·05	5	14·0	11	3	1	0	1
February	31·6	18·5	13·1	40·9	9·0	49·9	25·0	0·92	2	3·9	7	2	0	0	0
March	40·4	24·2	16·2	58·9	12·5	71·4	32·3	2·14	10	3·0	7	7	4	0	1
April	52·8	34·1	18·7	73·9	21·5	52·4	43·4	3·03	11	5·0	3	7	1	1	1
May	63·3	43·4	19·9	72·9	35·0	37·9	53·4	4·08	13	..	...	1	1	0	0
June	72·2	49·1	23·1	81·4	39·5	41·9	60·6	2·64	10	.	...	1	2	0	3
July	82·7	62·6	20·1	95·5	51·0	44·5	72·6	6·72	11	..	...	3	1	0	6
August	74·9	53·7	21·2	82·5	42·0	40·5	64·3	2·07	9	.	.	2	0	0	0
September	74·1	48·7	25·4	91·5	28·0	63·5	61·3	0·36	2		...	0	2	0	1
October	62·1	39·8	22·3	81·4	24·0	57·4	51·0	1·39	8	0·5	1	2	5	0	0
November	45·7	32·1	13·6	67·9	16·0	51·9	38·9	5·30	12	1·0	10	0	1	1	0
December	38·4	23·2	15·2	61·9	4·0	65·9	30·8	1·10	4	21·0	19	2	1	0	1
Year	55·6	37·1	18·5	95·5	13·5	109·0	46·3	30·80	97	48·4	58	30	19	2	14

Monthly and Annual Summaries for the Year 1897, St. George, Ontario—Latitude, N. 43° 14′; Longitude, W. 80° 12′. Height above Sea, 722 feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
		°	°															
January	19·7	27·5	20·8	21·6	29·9	13·3	16·6	61·0	7·0	6	5	9	1	4	6	37	25	0
February	19·9	30·0	23·0	22·8	30·8	14·9	15·9	43·0	15·0	9	14	20	1	0	4	16	20	0
March	27·1	38·7	30·3	31·1	39·7	22·5	17·2	56·0	2·0	14	18	12	1	1	3	22	22	0
April	38·2	52·0	42·0	44·5	54·7	34·3	20·4	74·0	21·0	4	11	17	2	1	15	18	22	0
May	49·8	63·6	50·7	53·6	64·1	43·0	21·1	77·0	32·0	8	8	14	5	2	10	10	35	1
June	58·6	70·7	59·1	60·7	71·1	50·4	20·7	82·0	40·0	3	3	0	0	0	9	59	16	0
July	69·0	80·1	68·5	71·7	80·3	63·2	17·1	92·0	56·0	8	7	3	5	6	9	29	26	0
August	60·6	72·9	60·9	64·0	73·2	54·8	18·4	84·0	44·0	2	7	2	6	6	27	40	3	0
September	55·8	72·2	58·3	61·7	73·1	50·4	22·7	90·0	34·0	8	1	0	2	8	21	31	19	0
October	46·0	60·5	49·1	52·0	61·8	42·2	19·6	85·0	30·0	5	13	7	3	0	10	45	10	0
November	35·4	41·4	37·7	38·1	44·7	31·4	13·3	60·0	17·0	14	6	4	0	1	8	43	14	0
December	27·2	30·7	28·5	28·0	33·7	22·4	11·3	56·0	2·0	8	12	7	0	0	9	49	8	0
Year	42·3	53·4	44·1	47·5	74·8	36·9	17·9	92·0	15·0	89	105	95	26	29	131	399	229	1

Monthly and Annual Summaries for the Year 1897, St. George, Ontario—Latitude, N. 43° 14′; Longitude, W. 80° 12′. Height above Sea, 722 feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.		No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storm.	Lightning alone.
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.					
								in.		in.						
January				68	66	70	68	1·46	3	20·7	9	0	0	0	0	1
February				80	65	56	67	2·40	3	13·0	5	0	2	0	0	0
March				56	52	51	53	2·35	4	13·9	9	0	2	0	0	0
April				57	51	56	55	2·99	6	2·0	1	0	1	0	0	0
May				50	67	48	55	2·82	9			0	0	0	0	0
June				35	36	48	40	2·86	6			0	0	0	0	0
July				40	28	25	31	6·71	8			0	0	0	0	0
August				18	22	29	23	3·49	8			0	1	0	0	0
September				24	17	22	21	0·28	1			0	0	0	0	0
October				55	41	34	43	1·18	3			3	4	0	0	0
November				67	78	72	72	4·77	10	2·6	3	1	6	0	0	0
December				92	89	69	83	1·47	3	18·9	10	2	1	0	0	0
Year				54	51	48	51	32·78	64	71·1	37	6	17	0	0	1

MONTHLY and Annual Summaries for the Year 1897, Stuart's Lake, British Columbia—Latitude N. 54° 28′; Longitude, W. 124° 12′. Height above Sea, 1800 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°							in.		in.					
January	20·5	1·9	18·6	38·9	41·1	80·0	11·2	0·00	0	25·9	14	1	0	1	0
February	26·3	3·1	23·2	35·4	21·5	56·9	14·7	0·20	1	12·4	10	0	0	0	0
March	27·1	1·7	25·7	45·5	30·9	76.4	14·6	0·40	2	10·0	3	0	0	0	0
April	50·2	26·6	23·6	61·5	16·2	45·3	38·4	1·21	7	2·0	1	0	0	0	1
May	60·8	33·6	27·2	82·0	23·2	58·8	47·2	1·88	7	.	....	0	0	0	1
June	70·7	40·0	30·7	89·0	28·2	60·8	55·6	1·91	8	....	...	0	0	0	1
July	68·1	41·6	26·5	84·0	25·2	58·8	54·8	2·06	1	...	...	0	0	0	5
August	73·3	40·8	32·5	85·0	25·7	59·3	57·1	1·03	13	.	....	0	0	0	3
September	58·5	33·6	24·9	70·0	20·2	49·8	46·0	1·39	7	....	...	1	0	0	0
October	50·5	30·8	19·7	67·0	15·2	51·8	40·7	1·48	8	.	.	0	0	0	0
November	19·1	1·3	17·8	56·0	34·6	90·6	10·2	0·00	0	19·4	8	0	0	0	0
December	25·5	9·1	16·4	37·9	16·6	54·5	17·3	0·00	0	7·2	2	0	1	0	0
Year	45·9	22·0	23·9	89·0	41·1	130·1	34·0	11·56	54	76·9		2	1	1	11

MONTHLY and Annual Summaries for the Year 1897, Schreiber, Ontario—Latitude, N. 48° 50′; Longitude, W. 87° 15′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.
	8 a.m.	2 p.m.	8 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	8 a.m.	2 p.m.	8 p.m.	Amt.	Days.	Amt.	Days.			
																			in.		in.				
January	3·8	10·7	8·8	7·8	33·0	34·0	43	2	0	5	7	4	7	9	16	1·1	1·1	0·9	0·30	2	30·0	18	0	0	0
February	6·0	13·9	12·2	10·7	32·0	23·0	25	6	0	5	16	2	0	9	21	0·8	0·8	0·7	0·00	0	23·0	14	0	0	0
March	14·4	24·6	22·4	20·5	40·9	15·0	21	10	2	21	11	2	0	5	21	0·8	0·9	0·7		2	18·0	13	0	0	0
April	30·1	36·1	34·0	33·1	53·0	2·0	35	8	0	4	7	6	0	11	19	1·2	1·1	0·8	0·06	1		4	0	0	0
May	43·8	53·4	50·1	49·4	70·0	36·0	9	15	1	11	15	12	0	12	18	1·1	1·2	0·7	1·10	4	......	..	0	2	0
June	51·4	58·7	55·2	55·1	82·0	32·0	16	10	0	11	14	11	0	8	20	0·8	0·9	0·7	0·46	5	2·0	5	0	1	0
July	63·4	69·8	67·1	66·7	80·0	55·0	0	4	2	8	25	8	3	3	40	0·6	0·7	0·4	2·32	9	..	..	0	3	0
August	55·9	61·8	58·5	58·7	72·0	47·0	33	11	2	5	11	4	2	12	13	1·1	1·1	0·9	1·91	4	..	..	0	1	0
September										..			..	..	..	...	..	.		.	...	..	..	..	.
October										.		..	.	.	..	..	..	.	..	..	...	..	.	.	.
November	17·3	23·5	21·7	20·8	43·0	5·0	41	3	0	2	6	3		11	23	0·8	0·9	0·8	R	..	6·0	14	0	0	0
December	4·2	10·6	9·1	8·0	35·0	27·0	32	2	0	0	8	7	6	15	29	0·9	0·9	0·7			16·0	14	0	0	0
Year		.	.	.			..	.		.	..	.	....	....	..	....	....	.	..	..	....	..	..	.	.

MONTHLY and Annual Summaries for the Year 1897, Savanne, Ontario—Latitude, N. 48° 55′; Longitude, W. 90° 18′. Height above Sea, 1,506 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Mthly Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Aurora.	Thunder.
	°	°	°																in.		in.					
January	10·5	10·5	21·0	0·0	40·0	50·0	1	5	3	3	9	8	8	16	40	1·7	2·1	1·7	....	..	....	..	3	0	3	0
February	17·8	5·6	23·4	6·1	31·0	46·0	0	1	11	7	0	3	9	5	48	1·6	2·0	1·5	.....	.	21·0	6	2	0	4	0
March	28·3	2·8	25·5	15·6	47·0	39·0	4	5	1	12	2	14	12	5	38	.	.	..	R	..	10·0	8	2	0	11	0
April	46·9	19·9	27·0	33·4	72·0	4·0	3	9	4	7	3	9	7	16	32	.	..	...	R	.	0·0	0	3	0	12	2
May	59·6	30·1	29·5	44·9	76·0	15·0	4	12	4	5	5	7	9	19	28	2·4	3·7	1·4	1·60	3	3·0	2	2	0	8	1
June	67·5	39·7	27·8	53·6	84·0	23·0	1	3	2	12	4	10	8	15	35	2·1	3·5	0·7	1·75	5	*	3	0	0	4	1
July	78·6	52·3	26·3	65·5	88·0	40·0	0	0	4	17	2	34	5	0	31	...	...	..	6·05	7	......	..	0	0	5	2
August	68·6	44·1	24·5	56·3	84·0	29·0	9	10	0	0	4	16	9	12	33	.	..	...	5·40	6	......	..	1	0	11	0
September	70·7	41·9	28·8	56·3	89·0	20·0	0	12	0	10	1	8	18	16	25	2·3	3·3	1·6	1·30	2	*	1	3	0	19	1
October	48·8	30·3	18·5	39·5	71·0	14·0	0	5	0	5	1	8	14	18	42	1·4	2·9	1·1	1·00	3	2·0	1	0	0	8	0
November	23·0	6·0	17·0	14·5	47·0	25·0	0	3	4	0	0	7	7	25	44	1·3	2·4	1·5	0·00	0	14·0	5	1	0	9	0
December	12·6	6·4	19·0	3·1	32·0	32·0	0	0	3	2	1	3	5	10	69	0·6	1·0	1·1	0·00	0	12·0	5	1	0	9	0
Year	44·4	20·4	24·0	32·4	89·0	50·0	22	65	36	80	32	127	111	157	465	..	...	...	17·10	26	.....	..	18	0	103	7

MONTHLY and Annual Summaries for the Year 1897, Sudbury, Ontario—Latitude, N. 46° 27′. Longitude, W. 80° 55′. Height above Sea, 840 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
																			in.		in.				
January	8·6	14·9	12·4	12·1	45·0	30·0	3	3	4	1	0	3	11	15	53	..		.	...	2	...	5	3	0	0
February	9·7	21·6	16·6	16·1	37·0	33·0	5	3	11	0	0	0	1	1	58			.	...	0	..	7	2	0	0
March	10·4	31·6	23·0	22·0	55·0	23·0	4	0	17	0	1	1	12	10	48		.			2	.	7	6	1	0
April	37·1	47·5	38·0	40·2	65·0	4·0	12	1	1	4	1	1	10	7	53				..	8	.....	2	3	3	0
May	50·6	59·2	52·3	53·6	73·0	37·0	5	4	1	0	5	5	10	2	59				.	11	..	..	0	0	0
June	61·1	67·4	61·0	62·7	85·0	43·0	4	3	5	1	4	1	9	5	58			.		6	. .	..	0	0	0
July	75·9	83·8	75·0	77·4	99·0	57·0	0	2	4	1	15	2	7	0	62		.			3	..		0	0	0
August	62·3	75·9	60·0	64·6	85·0	46·0	1	2	3	0	4	2	34	0	47			.		4	..		0	1	0
September	52·0	70·6	54·3	57·8	92·0	28·0	9	2	3	0	5	5	10	7	49					1	.	.	0	5	0
October	42·9	56·7	43·3	46·6	71·0	25·0	10	1	1	0	6	13	5	12	45					5	..	1	0	5	0
November	23·9	35·2	27·9	28·7	53·0	16·0	8	7	5	5	2	8	6	13	36		.			5	.	9	0	0	0
December	13·0	21·3	11·0	15·6	45·0	21·0	12	2	7	3	3	8	7	5	46		.	.		1	.	8	1	1	0
Year	37·3	48·8	41·5	41·4	99·0	33·0	73	30	62	15	46	49	122	77	614					48		39	15	16	0

MONTHLY and Annual Summaries for the Year 1897, Stony Creek, Ontario—Latitude, N. 43 13′; Longitude, W. 79° 45′. Height above Sea, 292 feet.

Month.	Temperature of the Air.									Direction of Wind from								
	7 a.m.	2 p.m.	9 p.m.	Mean.	Mean Max.	Mean Min.	Mean Daily Range.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.
January	21·0	30·7	23 2	24·9	32·6	17·3	15·3	59·0	5·0	4	3	6	6	8	44	13	4	5
February	23·4	32·5	27·6	27·3	33·7	20·9	12 8	43·0	0·0	7	10	14	6	8	23	7	6	3
March	30·4	39 3	33·4	34 3	41·6	27·0	14·6	60 0	4·0	6	10	17	10	13	13	15	2	7
April	41·5	53 0	43 4	45·7	54 6	36·8	17 8	77·0	24·0	4	10	18	0	12	21	14	4	7
May	50·8	63 4	54·1	55·0	64·4	45·6	18 8	76·0	36·0	3	5	11	1	23	25	5	2	15
June	60·5	74·1	62·1	64·2	74·9	53·4	21·5	88·0	44·0	5	6	12	3	22	16	9	3	14
July	69·7	84·0	72·7	75·1	84·8	65·5	19·3	100·0	59·0	2	1	19	6	15	17	10	3	20
August	63·4	77 8	64 9	67 7	78 2	57·2	21·0	86·0	47·0	2	6	17	1	13	18	11	4	21
September	60·0	76·8	63·0	65 4	77·3	53·4	23·9	97·0	33·0	7	8	14	0	11	22	6	8	14
October	49·5	64·8	52·2	54·2	65·4	43·0	22·4	89·0	28·0	4	8	23	9	10	10	4	6	19
November	38·4	47·0	37 8	41 0	48·1	33·9	14·2	66·0	21·0	0	4	10	7	9	31	14	8	7
December	28·6	36·1	30·1	31·0	37·7	24·4	13·3	62·0	1·0	10	5	10	4	8	36	12	4	4
Year	55·8	56·6	47·0	48·8	57·8	39·9	17·9	100·0	5·0	54	76	171	53	152	276	120	54	136

MONTHLY and Annual Summaries for the Year 1897, Stony Creek, Ontario—Latitude, N. 43° 13′; Longitude, W. 79° 45′. Height above Sea, 292 feet.

Month.	Force of Wind.			Clouded Sky.				Rain.		Snow.						
	7 a.m.	2 p.m.	9 p.m.	7 a.m.	2 p.m.	9 p.m.	Mean.	Amount.	Days.	Amount.	Days.	No. of Fogs.	No. of Gales.	No. of Auroras.	No. of Thunder Storms.	Lightning Alone.
								in.		in.						
January	3 6	5·2	4 4	67	64	68	66	0·19	2	7 0	5	0	11	0	0	0
February	3·6	4·7	4 8	68	68	58	65	1 64	3	7·0	6	1	13	2	0	0
March	2 7	4·9	4 7	51	47	43	47	3·28	8	3 5	5	1	14	1	1	0
April	3·1	5 5	4 0	43	37	52	51	3 02	10	·	1	0	13	1	1	0
May	2·3	4·4	3 0	58	52	51	53	2 75	12	......	......	0	8	0	1	1
June	2·2	4 8	2 3	47	49	43	46	3 42	7	......	......	1	11	0	2	1
July	2 2	4·6	2·1	28	44	40	37	7·01	9	......	......	0	9	0	4	0
August	2 2	5 1	2 3	14	40	31	28	1·62	7	......	......	0	15	0	5	1
September	2 2	4 8	3 0	22	21	20	22	0·15	1	......	......	0	11	0	0	0
October	2 4	4 5	2 6	44	43	43	43	1 89	6	......	......	4	10	0	0	0
November	3 7	4 2	3 7	70	70	53	64	6 02	9	3·0	2	1	11	0	0	0
December	3 4	4 4	3 8	75	70	62	69	2 62	5	9·0	7	1	9	0	0	0
Year	2 8	4 7	3 4	49	51	47	49	33·61	79	29·5	26	9	135	4	14	3

MONTHLY and Annual Summaries for the Year 1897, Sarnia, Ontario—Latitude, N. 42° 59′; Longitude, W. 82° 29′. Height above Sea, 586 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.			
	°		°																in.		in				
January	18·9	28·7	20·1	22·0	57·0	–12·0	1	0	7	9	13	14	29	1	19	...	...	...	0·90	3	9·0	5	1	0	0
February	22·4	32·5	24·5	26·0	44·0	–5·0	10	4	9	3	9	12	12	4	21	...	...	...	0·30	1	7·0	3	3	0	0
March	27·4	39·4	31·0	32·2	53·0	4·0	21	3	16	4	6	10	16	2	15	...	...	...	1·22	4	7·0	3	2	2	2
April	38·5	52·0	39·8	42·6	75·0	19·0	10	1	7	7	18	5	8	4	30	...	...	...	1·98	5	2·0	1	2	0	0
May	50·2	61·6	48·3	52·1	81·0	27·0	22	1	2	0	19	10	7	4	28	...	...	...	3·48	8	...	...	0	0	1
June	58·9	73·7	55·8	61·0	88·0	29·0	16	0	2	3	17	11	5	8	28	...	...	...	2·65	6	...	...	0	0	1
July	69·2	81·3	66·7	71·0	100·0	45·0	15	0	5	3	17	4	11	2	36	...	...	...	3·87	7	...	...	0	0	1
August	60·4	75·4	60·3	64·1	87·0	40·0	10	0	1	1	14	5	13	11	38	...	...	...	1·99	8	...	...	1	2	1
September	55·6	75·5	57·6	61·6	97·0	27·0	9	0	2	1	16	9	3	6	44	...	...	...	0·76	2	...	...	2	1	0
October	45·4	64·0	48·3	51·5	86·0	27·0	18	0	1	10	24	3	3	3	31	...	...	...	1·84	2	...	...	1	8	0
November	34·2	42·2	34·5	36·4	66·0	14·0	16	0	5	2	23	6	16	5	17	...	...	...	4·14	10	1·5	1	4	1	0
December	24·3	30·9	24·3	25·9	52·0	–8·0	9	0	11	0	17	9	21	4	22	...	...	...	1·54	4	11·5	5	2	1	0
Year	42·1	54·8	42·6	45·5	100·0	–12·0	157	9	68	43	193	98	144	54	329	...	...	...	24·67	60	38·0	18	18	15	6

MONTHLY and Annual Summaries for the Year 1897, Stouffville, Ontario—Latitude N. 43° 56′; Longitude, W. 79° 11′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Thunder.
	Mean Max.	Mean Min.	Mean Daily Range	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.			
	°	°	°																in.		in.				
January	28·3	13·4	14·9	20·9	50·0	–13·0	28	4	6	17	4	11	15	8	0	...	...	...	1·08	3	16·6	14	0	0	1
February	29·8	15·4	14·4	22·6	43·0	3·0	8	15	13	18	0	9	14	7	0	...	...	...	0·87	2	14·6	8	0	1	0
March	37·2	21·2	16·0	29·2	59·0	2·0	26	17	5	19	15	3	1	7	0	...	...	...	1·68	6	20·3	8	0	2	0
April	53·8	34·2	19·6	41·0	79·0	18·0	19	5	11	11	23	3	12	6	0	...	...	...	2·33	8	7·0	1	0	1	3
May	66·3	45·3	21·0	55·8	79·0	35·0	28	7	8	6	26	11	5	2	0	...	...	...	3·97	12	...	...	0	2	0
June	71·0	50·9	20·1	60·9	82·0	32·0	46	5	2	7	15	12	1	2	0	...	...	...	5·02	8	...	...	0	0	1
July	82·9	62·2	20·7	72·6	97·0	53·0	12	4	7	12	40	5	6	7	0	...	...	...	5·94	11		...	0	1	3
August	77·7	53·1	24·6	65·4	86·0	41·0	57	4	2	2	20	2	1	2	0	...	...	...	1·39	8			0	0	4
September	75·7	49·8	25·9	62·7	97·0	32·0	41	4	10	11	14	2	5	3	0	...	...	...	0·23	4		...	0	2	0
October	62·5	40·6	21·9	51·6	89·0	27·0	26	11	4	14	28	2	3	5	0	...	...	...	2·40	10	1·2	1	0	7	0
November	42·8	30·5	12·3	36·6	62·0	14·0	21	5	3	24	14	6	1	15	1	...	...	...	3·67	12	13·9	8	0	5	0
December	32·2	17·9	14·3	25·0	52·0	7·0	21	0	1	39	10	9	7	6	0	...	...	...	2·05	5	21·1	12	0	4	0
Year	55·0	36·2	18·8	45·6	97·0	–13·0	333	81	72	180	209	75	71	70	1	...	...	...	30·63	89	94·7	52	0	25	12

MONTHLY and Annual Summaries for the Year 1897, Sprucedale, Ontario—Latitude N. 45° 30′; Longitude, W. 79° 40′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
				°	°			in.		in.					
January	23·8	4·9	18·9	44·0	27·0	71·0	14·4	2·33	4	7·0	3	0	0	0	0
February	25·9	3·2	22·7	39·0	30·0	69·0	14·6	0·30	1	20·0	8	0	0	0	0
March	33·2	10·7	22·6	53·0	29·0	82·0	22·0	1·44	4	38·0	6	0	0	0	0
April	49·7	27·1	22·6	71·0	10·0	61·0	38·4	2·71	11	.....	...	0	0	2	2
May	62·3	37·3	25·0	76·0	24·0	52·0	49·8	2·49	13	...	....	1	0	0	3
June	69·9	43·0	26·9	83·0	30·0	53·0	56·5	3·35	8	....	....	3	0	0	1
July	83·6	56·4	27·2	98·0	47·0	51·0	70·0	5·10	8	...	...	0	0	0	5
August	72·9	47·1	25·8	85·0	31·0	54·0	60·0	6·37	10		...	0	0	0	5
September	70·0	42·3	27·7	88·0	19·0	69·0	56·2	0·78	5	....	...	0	0	0	1
October	57·2	36·0	21·2	82·0	21·0	61·0	46·6	4·61	7	*	1	0	2	0	2
November	36·6	23·1	13·5	59·0	3·0	56·0	29·9	1·98	8	8·0	3	0	0	0	0
December	25·4	9·7	15·7	46·0	21·0	67·0	17·5	1·60	5	33·0	13	0	0	0	0
Year	50·9	28·4	22·5	98·0	30·0	128·0	39·7	33·06	84	106·0	34	4	2	2	19

MONTHLY and Annual Summaries for the Year 1897, East Point, Sable Island, Nova Scotia—Latitude, N. 43° 58′; Longitude, W. 59° 46′. Height above Sea, 25 feet.

MONTH.	TEMPERATURE.						WIND, DIRECTION FROM									FORCE OF WIND.			RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder.
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.				
						°													in.		in.					
January	29·2	30·8	30·6	30·3	49·0	5·5	8	14	1	12	4	9	17	23	5	...	...	..	1·66	5	23·0	10	12	5	0	0
February	28·1	31·0	28·3	28·9	38·0	15·0	11	6	6	8	3	4	5	31	10				0·11	1	41·0	10	9	6	0	0
March	31·2	33·3	31·0	31·6	44·5	7·5	14	6	5	8	5	14	8	24	9				2·22	6	3·0	5	5	9	0	0
April	39·0	41·9	38·0	39·2	54·0	25·0	9	6	2	13	10	26	7	12	5		..	.	3·03	8	....	..	4	17	3	0
May	45·4	48·5	45·0	46·0	59·0	32·0	6	13	4	14	18	21	10	1	6	.			2·11	12	...	..	0	26	1	0
June	50·9	55·5	49·0	51·1	67·0	44·0	11	9	13	8	2	10	17	20	0	.	.	..	1·81	3	...	..	1	8	0	2
July	59·7	66·4	58·2	60·6	74·0	49·0	8	9	3	8	3	22	20	20	0			..	1·37	5	....	..	0	17	2	2
August	62·9	68·0	62·2	63·8	74·0	57·0	12	3	3	12	12	18	18	15	0	.		.	0·82	2	....	..	0	13	0	3
September	58·7	62·3	58·1	59·3	70·5	44·0	13	9	2	8	4	11	12	29	2			.	2·49	8	..		4	0	8	1
October	48·9	51·8	49·6	49·9	60·0	40·0	20	14	1	9	4	10	13	9	10	..		.	1·20	2	...		8	5	0	0
November	41·5	42·9	41·1	41·8	57·0	27·0	6	10	3	8	10	13	6	28	6		.	.	3·42	6	6·0	1	10	7	0	0
December	34·8	36·7	35·3	35·5	49·0	21·0	9	6	2	6	5	16	6	35	8		..	..	1·09	6	*	5	8	8	0	0
Year	44·2	47·4	43·9	44·8	74·0	5·5	127	105	48	114	80	174	139	247	61	...	..	..	21·33	64	73·0	31	61	121	14	8

MONTHLY and Annual Summaries for the Year 1897, Tobacco Plains, British Columbia—Latitude, N. 49° 1′; Longitude, W. 115° 5′. Height above Sea, 2,300 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean	Amt.	Days.	Amt.	Days.				
	°	°	°	°	°	°	°	in.		in.					
January	31·3	18·8	12·5	46·0	11·9	57·9	25·0	0·04	2	4·5	5	1	5	0	0
February	35·9	22·0	13·9	47·0	0·0	47·0	28·9	0·20	2	11·5	6	1	0	0	0
March	35·9	14·5	21·4	53·1	17·8	70·9	25·2	1·05	3	5·5	4	1	0	0	0
April	61·2	36·1	25·1	78·1	28·0	50·1	48·6	0·94	5	.....	....	4	0	0	0
May	79·9	48·9	31·	93·1	31·0	62·1	64·4	0·77	2	.	. .	0	0	0	1
June	68·8	48·0	20·8	87·1	31·0	56·1	58·4	3·71	8	. .	. .	2	0	0	4
July	74·9	46·5	28·4	87·1	40·0	47·1	60·7	2·28	9		. .	0	0	0	4
August	85·2	46·8	38·4	96·6	33·0	63·6	66·0	0·00	0	.		0	0	0	0
September	68·6	42·2	26·4	83·1	28·0	55·1	55·4	2·14	8	.	.	0	0	0	0
October	54·3	31·8	22·5	68·1	23·0	45·1	43·1	0·85	3	.	. .	0	2	0	0
November	38·6	24·8	13·8	57·1	16·0	73·1	31·7	2·46	6	9·5	5	2	0	0	0
December	29·7	17·2	12·6	48·0	21·6	69·6	23·5	0·55	2	3·0	3	1	0	0	0
Year	55·3	33·1	22·2	96·6	21·6	118·2	44·2	11·99	50	34·0	23	12	7	0	9

MONTHLY and Annual Summaries for the Year 1897, Treherne, Manitoba—Latitude, N. 49° 38′; Longitude, W. 98° 42′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
		°			°			in.		in.					
January	17·4	9·8	27·2	45·0	36·5	81·5	3·8	0·00	0	4·0	1	4	0	4	0
February	13·4	9·8	23·2	33·0	40·5	73·5	1·8	0·00	0	9·0	4	3	0	5	0
March	22·6	4·5	27·1	46·0	31·0	77·0	9·0	0·03	1	10·5	1	1	0	6	1
April	49·1	25·0	24·1	73·0	7·0	66·0	37·1	0·00	0	. .	.	2	2	2	1
May	66·2	38·0	28·2	92·0	21·0	71·0	52·1	1·00	3	.	.	3	1	1	1
June	71·6	45·9	25·7	98·0	23·0	75·0	58·7	1·87	4	.	.	1	2	0	4
July	78·2	53·8	24·4	94·0	44·0	50·0	66·0	2·02	5			0	0	0	3
August	72·4	47·9	24·5	85·0	35·0	50·0	60·2	1·07	1	.		2	0	1	3
September	75·5	45·3	30·2	91·0	26·0	65·0	50·4	0·00	0			1	0	0	1
October	55·2	31·0	24·2	79·0	10·0	69·0	43·1	0·00	0	10·0	2	0	0	2	0
November	26·3	6·0	20·3	58·0	22·0	80·0	16·2	0·00	0	2·0	2	0	0	4	0
December	16·1	4·1	20·2	40·0	26·0	66·0	6·0	0·00	0	.	.	1	0	1	0
Year	47·0	22·1	24·9	98·0	40·5	138·5	34·5	5·99	17		—	18	5	26	14

MONTHLY and Annual Summaries for the Year 1897, Uplands, Ontario—Latitude, N. 45° 48′; Longitude, W. 79° 25′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
								in.		in.					
January	23·7	4·7	19·0	49·0	$\overline{27·4}$	76·4	14·2	3·38	5	20·5	14	0	0	0	0
February	27·7	5·5	22·2	39·3	$\overline{27·0}$	66·3	16·6	1·00	1	38·0	18	2	0	0	0
March	35·7	13·6	22·1	53·0	$\overline{24·0}$	77·0	24·7	2·06	5	39·3	13	0	0	0	0
April	50·8	25·9	24·9	71·6	4·6	67·0	38·3	5·07	15	3·7	4	0	0	0	3
May	59·8	37·0	22·8	74·0	25·5	48·5	48·4	4·18	13	. . .	. . .	0	0	0	3
June	69·6	42·7	26·9	81·0	27·5	53·5	56·2	3·36	11	. .	. . . .	0	0	0	2
July	82·0	56·8	25·2	95·8	48·6	47·2	69·4	5·05	12	.	. . . .	0	0	0	5
August	71·3	47·2	24·1	82·0	29·5	52·5	59·3	3·99	14	. . . . . .	. . .	0	0	0	4
September	69·8	41·9	27·9	88·6	19·5	69·1	55·8	1·47	9	. . . .	. . . .	0	0	0	2
October	57·3	35·3	22·0	77·0	18·0	59·0	46·3	5·18	10	0·5	1	0	0	0	1
November	36·1	20·4	15·7	55·8	3·2	52·6	28·2	2·15	8	9·0	6	0	0	0	0
December	27·8	8·9	18·9	47·6	$\overline{19·3}$	66·9	18·4	2·16	5	33·5	18	0	0	0	0
Year	51·0	28·3	22·7	95·8	$\overline{27·4}$	123·2	39·7	39·05	108	144·5	. . . .	2	0	0	20

MONTHLY and Annual Summaries for the Year 1897, Vernon, British Columbia—Latitude, N. 50° 14′; Longitude, W. 119° 15′. Height above Sea, 1,246 feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
		°			"		"	in.		in.					
January	30·7	15·6	15·1	43·0	$\overline{17·0}$	60·0	23·2	0·00	0	9·0	4	. .	. . . .	. . .	. .
February	35·4	18·4	17·0	45·0	3·0	42·0	26·9	0·00	0	12·5	6	. . .	. . . .	. . . .	
March		. . . .			. . .	. .	. .	. . .	. .	. . .	. . .	. . . .		. . .	. .
April	. .	.		.			. .	. .	. . .	. .	. . .	. . . .	. . .		. .
May				. . . .	. . .			. .	. . .	. . . .	. . . .	. . . .	. . . .		. . .
June	77·2	47·8	29·4	89·0	33·0	56·0	62·5	1·98	13	. . . .	. . . .	. .			. . .
July	77·1	48·9	28·2	94·0	40·0	54·0	63·0	2·21	13	. . .	. . . .	. . . .	.	. .	. . . .
August	81·2	48·9	32·3	93·0	38·0	55·0	65·3	1·70	4	. . .	. . .	. . .	. .		.
September	71·0	37·9	33·1	76·0	27·0	49·0	54·4	0·81	3	.	.	. . .			.
October	61·0	29·9	31·1	76·0	19·0	57·0	45·4	0·32	3	.	.			. . .	
November	41·2	18·0	23·2	56·0	0·0	56·0	29·6	0·10	1	18·5	6	.	. . .	. . .	. .
December	44·7	18·4	26·3	65·0	$\overline{1·0}$	69·0	31·6	0·00	0	17·0	6	. .	. . .	. .	. .
Year			. .		. . . .		. . .	.	. .	. . . . . .	. . . .		. . .		

MONTHLY and Annual Summaries for the Year 1897, Reclamation Farm, West Kootenay, British Columbia Latitude, N. 49° 20′; Longitude, W. 117 50′. Height above Sea, —— feet.

MONTH.	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°				°			in.		in.					
January	33·8	20·6	13·2	48·0	2·0	50·0	27·2	0·11	1	20·5	9	3	0	0	0
February	38·9	21·3	17·6	45·0	3·0	42 0	30·1	0 04	1	16·5	8	4	0	0	0
March	38 6	22·2	16·4	49·0	10·0	39·0	30 4	0 41	1	16·5	13	6	0	0	0
April	61·8	38·9	22·9	77·0	29 0	48 0	50·3	0·39	3	...	...	1	0	0	0
May	75 9	50·4	25·5	90 0	35·0	55·0	63·2	0·67	5		...	6	0	0	3
June	73·5	53·8	19·7	82·0	43·0	39·0	63·7	2·88	12	...		3	0	0	0
July	75·2	55·3	19·9	88 0	49 0	39·0	65·2	2 22	13			4	0	0	0
August	82·1	54·0	28 1	91 0	44·0	47·0	68·0	0 42	2	...		0	0	0	0
September	66·0	41·3	21 7	76·0	34 0	42·0	55·2	1·61	12			2	12	0	0
October	55·6	33·4	22 2	65 0	25·0	40 0	44·5	1·51	8	...	...	1	18	0	0
November	42·7	26·3	16·4	55 0	10·0	45·0	34·5	2 92	6	21·2	9	2	6	0	0
December	32·1	18·8	13·3	44·0	2 0	46·0	25 4	1·40	6	21·0	7	2	0	0	0
Year	56·2	36·6	19·7	91·0	-2·0	93 0	46·4	14·58	60	95·7	46	34	36	0	3

MONTHLY and Annual Summaries for the Year 1897, Windsor, Ontario—Latitude, N. 42° 19′; Longitude, W. 83° 2′. Height above Sea, 604 feet.

MONTH	TEMPERATURE.							RAIN.		SNOW.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
				°				in.		in.					
January	27·5	14·0	13·5	56·5	-14·0	70 5	20·7	0·85	5	13·6	13	...	...	...	...
February	...	...	...	36·6	3·8	32·8	-	0·38	2	9·6	10	...	...	...	...
March	41·1	26·0	15·1	58·2	14·0	44·2	33 6	2·83	11	7·9	8	...			
April	53·9	36·7	17·2	76·0	20·2	55·8	45·3	2·59	12	2·6	3	...	...	...	
May	65·0	45·6	19·4	80·8	36·6	44·2	55·3	4·65	16	...	...		...		
June	74·7	54·1	20 6	90·8	41·0	49·8	64·4	3·66	12	...	...		...	...	
July	83·9	65·3	18·6	96·0	56·1	39·6	74·6	3·17	10	...	...	...	...	...	...
August	76·8	57 4	19·4	85·7	48 5	37·2	67·1	3·26	12					...	
September	75·0	53·6	21 4	91·7	35·8	55·9	64 3	1·11	3						
October	61·9	45·7	19·2	86·2	36·2	50·0	55·3	1·05	7	...					
November	45·9	32·3	13·6	59·0	18 3	40·7	39·1	5·34	17		4				
December	33·9	22·2	11·7	52·2	0 1	52·1	28·1	1·27	9	9 2	13				
Year	...	...	...	96 0	-14 0	110·0	...	30·16	116	42 9	51				

MONTHLY and Annual Summaries for the Year 1897, Whiteside, Ontario—Latitude, N. 45° 0′; Longitude, W. 79° 30′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January	23·8	8·6	15·2	43·0	26·0	69·0	16·2	1·99	6	19·3	13	1	0	0	0
February	26·4	8·8	17·6	38·0	23·0	61·0	17·6	0·75	3	24·0	14	3	1	0	0
March	33·4	15·2	18·2	50·5	26·0	76·5	24·3	1·45	4	21·0	13	4	1	0	1
April	50·0	28·6	21·4	71·0	11·0	60·0	39·3	3·83	10	0·5	4	1	3	0	2
May	63·2	40·4	22·8	82·0	32·0	50·0	51·8	4·28	12	.....	....	0	0	0	3
June	73·8	46·0	27·8	88·5	33·0	55·5	59·9	3·85	8	.....	....	0	1	0	3
July	82·4	61·1	21·3	96·0	50·0	46·0	71·8	6·35	13	.....	....	0	0	0	9
August	71·8	51·0	20·8	82·5	41·0	41·5	61·4	3·55	8	.....	....	0	1	0	6
September	70·1	49·0	21·1	87·0	30·0	57·0	59·5	1·46	3	.....	....	0	0	0	0
October	56·9	39·5	17·4	75·0	29·0	46·0	48·2	3·84	10	.....	....	0	2	0	1
November	38·2	26·3	11·9	56·0	8·0	48·0	32·2	3·07	7	15·3	15	0	1	0	0
December	28·8	13·9	14·9	45·0	15·5	60·5	21·4	2·32	3	30·0	19	0	1	0	0
Year	51·6	32·4	19·2	96·0	26·0	122·0	42·0	36·74	87	110·1	78	9	11	0	25

MONTHLY and Annual Summaries for the Year 1897, Welland, Ontario—Latitude, N. 42° 50′; Longitude, W. 79° 17′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.					
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Auroras.	Thunder Storms.
								in.		in.					
January	29·4	15·8	13·6	55·0	10·0	65·0	22·6	0·80	3	17·5	8	0	1	0	0
February	31·1	16·3	14·8	41·0	7·0	48·0	23·7	1·39	4	9·0	3	0	0	0	0
March	40·7	25·0	15·7	55·0	9·0	46·0	32·8	2·14	8	8·0	4	0	2	1	0
April	54·1	34·6	19·5	76·0	21·0	55·0	44·3	2·50	10	3·5	3	0	0	1	1
May	64·0	43·7	20·2	73·0	20·2	52·8	53·9	3·70	14	.....	....	0	0	0	2
June	73·4	51·1	22·2	83·0	40·0	43·0	62·2	2·73	9	.....	....	0	0	0	0
July	83·3	64·4	18·9	96·0	57·0	39·0	73·8	7·40	11	.....	....	0	2	0	8
August	75·6	57·7	19·9	89·0	45·0	44·0	65·7	5·17	11	.....	....	0	0	0	2
September	73·2	48·3	21·9	90·0	28·5	61·5	60·7	0·44	2	.....	....	0	5	0	1
October	61·3	36·6	24·7	84·5	21·5	63·0	48·9	1·46	7	.....	....	0	10	0	0
November	41·6	25·7	15·9	60·0	14·0	46·0	33·6	4·59	12	5·0	5	0	1	0	0
December	31·2	14·0	17·2	51·0	17·0	68·0	22·6	2·23	10	29·0	8	0	1	0	0
Year	54·9	35·9	19·0	96·0	17·0	113·0	45·4	34·55	101	72·0	31	0	22	2	14

Monthly and Annual Summaries for the Year 1897, West Point of Anticosti, Quebec—Latitude, N. 49° 52′; Longitude, W. 61° 32′. Height above Sea,——feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.				
	7 a.m.	2 p.m.	9 p.m.	Mean.	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	a.m.	p.m.	p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fogs.	Thunder.
																			in.		in.				
January	9·4	13 5	12·2	11·8	34 0	20·0	8	3	16	7	8	6	5	40	0	...	...	...	0·46	2	24·0	7	3	3	0
February	9·0	15·9	12 9	12 7	29·0	6 0	9	7	12	7	6	1	7	35	0			..	0·00	0	17·0	6	1	0	0
March	16·1	21·9	19·6	19 3	34·0	17 0	10	16	18	9	6	2	11	21	0	..	...	..	0·00	0	67·0	13	4	3	0
April	29·6	34·7	31·8	32·0	44·0	16 0	7	11	20	5	15	7	13	12	0	.	.	.	0·88	5	14·5	6	0	4	0
May	39·4	45·1	40·3	41·3	59·0	32·0	3	15	14	15	23	7	2	14	0	..	.		3·31	14	. .	..	0	8	0
June	49·3	55·2	48·8	50·5	69·0	40·0	2	12	6	14	17	3	16	20	0	..		..	2·30	4	..	.	0	6	0
July	59·9	65·3	58 5	60·5	74·0	48·0	0	7	18	9	22	4	23	10	0		..		1·14	5	. . .	.	0	2	0
August	56·1	60 9	55 7	57·1	71·0	45 0	2	5	8	12	15	5	14	26	0		..	..	4 90	12	.	..	1	6	0
September	47·3	50·7	48·7	48·9	58·0	38·0	4	12	3	7	10	8	13	32	0	.		.	2·93	11	.	..	6	7	0
October	38·3	41·7	39·5	39·7	53·0	30·0	13	6	1	11	13	7	14	28	0		.	. .	0 67	5	2 0	1	4	1	0
November	28·4	29 4	28·8	28·9	40 0	11·0	6	15	12	5	6	14	1	31	0		.	.	1·44	5	30 0	7	5	1	0
December	17·6	19·3	18·9	18·7	36 0	4·0	13	9	15	9	2	5	4	36	0	.	.	..	0·35	2	30·5	6	3	0	0
Year	33·4	37·8	34·6	35·1	74·0	20·0	77	118	143	110	143	69	123	305	0	.	.	..	18·38	65	185 0	46	21	41	0

Monthly and Annual Summaries for the Year 1897, White Head, Nova Scotia Latitude, N. 45° 15′; Longitude, W. 61° 8′. Height above Sea, 20 feet.

Month.	Temperature.						Wind, Direction from									Force of Wind.			Rain.		Snow.					
	7 a.m.	2 p m.	9 p.m.	Mean	Max.	Min.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	7 a.m.	2 p.m.	9 p.m.	Amt.	Days.	Amt.	Days.	Gales.	Fog.	Auroras.	Thunder.
																			in.		in.					
January	22·7	26·5	25·1	24·9	45·0	8 0	7	16	1	11	5	17	10	25	1	...	...	...	4·44	8	*	3	0	5	0	0
February	20·0	25·9	21·6	22 2	35·0	4·0	12	12	5	7	3	4	4	29	8	...	...	...	0·20	1	24·0	4	0	0	0	0
March	26·2	29·9	27·3	27 7	37·5	1·0	18	3	3	13	6	23	1	26	0	.	...	. .	2·61	5	8·0	1	0	6	0	0
April	33·6	36·8	33·6	34·4	47·0	23·0	14	4	2	15	2	38	1	4	10	.	. .	. .	3·54	10	*	4	2	12	0	0
May	41·1	46·9	41·9	42 9	54·0	32·0	13	6	0	17	4	35	1	4	13		.	...	7·55	15	. .	.	1	20	0	0
June	48·5	53·7	48 2	49 6	67·0	42 0	8	5	14	8	3	27	3	6	16	. .	.	.	3·86	11	....	.	1	5	0	0
July	56 6	63 0	57·2	58·5	74 0	49·0	6	5	1	9	7	47	0	4	14	....		.	2·72	7	. . . .	.	1	13	0	0
August	60 2	65 5	61·0	61 9	71·0	53·0	6	3	4	11	6	43	3	1	16	. .		..	2·97	10	. . .	.	3	7	0	2
September	55 1	60 2	54 8	56 2	68 0	43·5	13	9	3	4	4	26	6	18	7			...	0·77	9	.... .	..	7	0	0	0
October	45 0	49 3	45·2	46 2	60·0	34·0	11	9	3	7	8	24	8	14	9	..	..	. .	4·10	7	. . . .		6	5	0	0
November	35·9	39·0	37·2	37·3	48·0	22·0	15	6	7	8	8	19	6	21	0	.	.		5·85	7	0 8	2	2	7	0	0
December	29·2	31·7	30·0	30·2	44 0	9·0	11	4	6	5	4	20	9	34	0	...	..	.	2·53	8	0·5	1	2	8	0	0
Year	39·5	44 0	40·3	41 0	74 0	8·0	134	82	49	115	60	323	52	186	94			.	41 14	98	33 3	15	25	88	0	

MONTHLY and Annual Summaries for the Year 1897, Yarrow, North-west Territories—Latitude, N. 49° 40′; Longitude, W. 115 42′. Height above Sea, —— feet.

Month.	Temperature.							Rain.		Snow.		Gales.	Fogs.	Auroras.	Thunder Storms.
	Mean Max.	Mean Min.	Mean Daily Range	Max.	Min.	Mthly Range	Mthly Mean.	Amt.	Days.	Amt.	Days.				
	°							in.		in.					
January	28·0	6·8	21·2	48·0	35·0	83·0	17·4	....	....	...	...	7	0	0	0
February	34·3	10·4	23·9	59·0	10·0	69·0	22·3	.....	5	..	5	4	0	0	0
March	30·5	6·7	23·8	59·0	33·0	92·0	18·6	...	....	.	...	4	2	0	0
April	56·9	31·5	25·4	74·0	19·0	55·0	44·2	.	...	..	..	6	0	0	0
May	71·8	39·3	32·5	87·0	27·0	60·0	55·5	.	...	...	..	3	0	0	0
June	65·4	42·3	23·1	85·0	27·0	58·0	53·9	...		..	..	0	1	0	1
July	73·7	44·2	29·5	86·0	34·0	52·0	59·0	.		...	....	1	0	0	0
August	80·9	43·3	37·6	94·0	33·0	61·0	62·1	.	..	....	....	6	0	0	0
September	67·2	38·8	28·4	80·0	25·0	55·0	53·0	.		.	....	0	0	0	0
October	57·4	29·5	27·9	79·0	1·0	78·0	43·4	.		.	.	5	0	0	0
November	27·1	5·9	21·2	60·0	29·0	89·0	16·5	.			...	7	2	0	0
December	33·4	13·7	19·7	48·0	29·0	77·0	23·5	..		... ..	..	11	0	0	0
Year	52·2	26·0	26·2	94·0	35·0	129·0	39·1	.	..	..	.	48	5	0	1

PART III.

Bi-Hourly and Hourly Temperature, 1897. Hourly Registered Barometric Pressure at Toronto, 1897.

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—January, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°					°	°	°	°	°	°	°
1	3·0	2·0	0·0	2·5	1·0	3·0	3·0	-1·0	-1·0	3·0	-1·0	-4·0	0·87
2	-5·0	-7·5	-10·5	-13·0	-12·0	-7·0	-5·0	-5·0	-9·0	-13·0	-14·0	-14·0	-9·58
3	-14·0	-8·0	-4·0	0·0	-2·0	-1·0	5·0	3·5	3·0	4·0	1·0	-1·0	-1·12
4	-1·5	-1·0	-1·0	-3·0	-3·5	5·0	8·0	-2·0	-3·0	-4·0	-4·0	-7·0	-1·41
5	-9·0	-10·0	-13·0	-8·0	-4·0	4·0	8·0	10·5	4·5	-1·0	-4·0	-2·5	-2·04
6	7·0	6·0	10·5	5·5	3·0	7·5	13·0	13·0	12·0	5·5	2·0	0·0	6·41
7	-1·5	-2·0	0·0	0·0	2·0	8·0	12·0	12·0	10·0	10·0	10·0	10·0	5·87
8	27·0	31·0	34·0	34·5	31·0	29·0	26·0	25·0	22·0	20·0	17·0	14·0	25·87
9	11·0	9·0	13·0	14·5	15·0	15·5	20·0	18·0	14·5	17·0	19·5	20·0	15·59
10	18·0	18·0	17·0	15·0	18·5	20·0	20·5	18·0	14·0	13·5	13·5	13·0	16·59
11	12·5	11·5	11·0	10·0	9·5	9·5	11·0	10·5	9·5	9·0	8·0	4·0	9·66
12	5·0	2·0	-2·0	-2·0	0·0	-1·0	8·0	8·5	6·0	6·0	13·0	15·5	4·91
13	15·0	15·0	13·0	9·0	8·0	8·0	8·0	8·0	6·0	5·5	5·0	6·0	8·87
14	6·0	5·0	2·0	2·0	7·0	7·5	10·0	7·0	3·0	6·0	17·0	19·0	7·62
15	21·5	21·0	21·5	18·0	20·0	20·0	20·5	19·6	12·0	8·0	3·0	5·5	16·08
16	11·0	17·0	20·5	21·0	20·0	20·0	20·5	21·0	20·0	20·0	20·0	24·0	19·59
17	22·0	8·0	0·0	-3·0	-8·5	-10·0	-10·0	-8·5	9·0	-6·0	-5·0	-2·0	-2·66
18	-3·0	-5·0	-2·0	-1·5	-2·0	-2·0	-1·0	-3·0	-5·0	-5·0	-6·0	-5·0	-3·37
19	-3·0	0·0	0·0	24·0	15·0	15·0	13·0	21·0	18·0	16·0	15·0	14·0	12·33
20	14·0	12·5	8·0	9·0	7·0	10·0	10·5	6·0	-3·0	-3·0	-2·0	-2·0	5·59
21	8·0	14·0	20·0	30·0	23·5	12·0	7·5	2·0	-8·0	-10·0	-10·5	-12·5	6·33
22	-15·0	-17·0	-19·0	-20·5	-21·0	-20·0	-19·0	-19·0	-20·0	-20·6	-20·0	-20·5	-19·25
23	-22·0	-22·0	-24·0	-25·0	-27·5	-27·0	-25·0	-25·0	-27·5	-29·0	-32·0	-32·0	-26·50
24	-34·0	-34·0	-35·0	-30·5	-29·0	-27·0	-23·5	-23·0	24·0	-20·0	-20·0	-20·5	-26·88
25	-18·0	-18·5	-16·0	-11·5	-14·0	-17·0	-14·0	-18·0	-16·0	-17·5	-18·0	-18·0	-16·38
26	-17·0	-13·0	-14·0	-13·0	-11·0	-10·5	-7·0	-2·0	-4·0	-10·0	-10·0	-9·0	-10·04
27	-8·0	-6·0	-6·5	-6·5	-7·0	-8·0	-7·0	-7·5	-9·0	-12·0	-14·5	-15·0	-8·02
28	10·0	10·0	-8·5	7·0	7·0	-7·0	-5·0	-4·0	-4·0	-7·0	10·0	-13·0	7·70
29	-13·0	-13·0	14·0	-12·0	9·0	-3·0	0·0	4·0	1·0	-1·5	-1·0	1·0	-5·04
30	1·0	0·0	0·0	-0·5	-1·0	-1·0	0·0	1·0	-4·0	-8·0	-5·0	-7·0	-2·04
31	-7·0	-8·0	-9·0	8·5	-8·0	-2·0	8·0	8·0	6·0	0·0	-2·0	-3·0	-2·12
Means	0·22	0·0	3·25	0·95	0·45	1·62	3·74	3·16	0·48	-0·82	-1·12	-1·36	0·55

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—February, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°		°	°	°
1	— 3·0	— 3·0	— 2·0	0·0	3·0	8·0	11·0	11·0	6·0	1·0	— 1·0	— 3·0	2·34
2	— 5·0	— 4·5	— 4·0	— 6·0	— 1·0	3·0	6·0	10·0	8·0	4·0	4·0	2·5	1·43
3	0·5	0·0	0·0	— 1·0	— 1·5	1·5	7·5	7·5	9·0	10·0	10·0	10·0	4·47
4	10·0	10·0	10·0	10·0	11·0	18·0	19·0	19·0	17·0	18·5	22·0	22·0	15·46
5	23·0	24·5	24·0	26·0	23·0	26·0	23·0	23·0	12·0	8·0	7·5	4·0	18·67
6	4·0	3·0	3·0	4·0	2·0	6·0	6·0	6·0	4·0	3·0	3·0	4·0	4·00
7	1·0	0·0	— 5·0	—10·5	—12·0	—10·0	—11·0	2·0	4·0	5·5	3·0	2·0	— 2·58
8	2·0	2·0	2·0	4·0	4·5	5·0	7·0	7·0	5·0	2·0	— 1·5	— 1·5	3·13
9	— 2·0	— 2·0	— 2·5	— 3·0	— 3·0	— 1·0	— 1·0	— 1·0	— 3·0	— 4·0	— 4·5	— 1·0	— 2·33
10	— 4·0	— 6·0	—10·0	—16·0	—16·0	—11·0	— 6·0	— 3·0	— 4·5	— 6·0	— 7·0	— 5·0	— 7·87
11	— 3·0	— 3·0	1·0	2·5	7·0	14·0	14·0	15·5	18·0	20·0	14·0	6·0	8·84
12	4·0	— 2·0	— 4·0	— 2·0	4·0	10·0	16·0	18·0	19·0	17·0	17·0	15·0	9·34
13	16·0	15·0	17·0	11·0	10·5	9·0	8·0	10·0	12·5	12·0	13·0	13·0	12·26
14	15·0	11·0	10·5	8·0	6·0	9·5	8·0	8·0	2·0	— 1·0	— 8·0	—11·0	4·84
15	—13·0	15·0	18·0	—18·0	—18·5	—12·0	—10·0	1·0	— 1·0	— 2·0	2·0	6·0	— 8·21
16	8·0	11·5	15·0	16·0	14·0	13·0	12·5	12·0	11·0	9·0	6·5	3·0	10·95
17	2·0	3·0	5·0	6·0	4·0	6·0	6·5	9·5	5·0	3·0	2·0	0·0	4·33
18	—10·5	—14·0	—11·0	— 9·0	—10·0	— 2·0	2·0	5·0	— 3·0	— 2·0	— 7·0	— 9·0	— 5·37
19	—12·0	—11·0	— 8·0	—12·0	—10·0	— 4·5	1·0	8·0	8·0	6·0	— 1·0	— 5·0	— 3·37
20	— 6·0	— 8·0	—11·0	—16·5	—13·0	— 6·0	1·0	8·0	2·0	1·5	— 9·0	—10·0	— 5·84
21	—11·0	—10·5	—11·0	—12·5	—13·0	— 8·0	— 4·0	1·5	2·0	— 2·0	— 2·0	— 4·0	— 6·46
22	— 9·0	—13·5	—12·5	—20·0	—21·0	—13·0	11·0	— 7·0	— 7·0	—12·5	—14·0	—23·0	—13·62
23	—29·0	—30·0	—30·0	—19·0	—13·0	— 4·5	4·0	11·0	15·5	9·0	8·0	5·0	— 6·08
24	3·5	— 2·0	— 5·0	— 9·0	— 9·0	— 5·0	0·0	1·5	1·5	1·0	0·0	— 2·0	— 2·04
25	— 3·0	— 6·0	—12·5	—14·0	—15·0	—12·0	—10·0	— 9·0	11·0	—16·5	—23·0	—23·5	—12·95
26	—31·0	—31·0	—34·0	—34·0	—27·0	—10·5	— 1·5	2·0	— 4·0	2·0	2·0	— 4·0	—14·30
27	— 5·0	— 3·0	— 1·5	2·0	— 1·0	3·0	3·0	2·0	1·0	— 7·0	— 11·0	—16·0	— 3·21
28	17·0	—18·0	—17·0	12·0	—10·5	8·0	5·0	— 3·0	4·0	—10·0	—15·0	—18·0	—11·46
Means	— 2·66	— 3·67	— 3·98	— 4·46	— 3·76	0·87	3·42	6·16	4·60	2·37	0·25	— 1·55	— 0·20

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—March, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
						°	°	°	°	°	°	°	°
1	—19·0	—19·0	—20·0	—21·5	—19·0	—13·0	—8·0	—4·0	—2·0	—2·0	—8·0	—15·0	—12·21
2	—19·0	—22·0	—22·0	—23·5	—18·0	—8·0	5·0	8·0	8·0	3·0	0·0	—4·0	—7·71
3	—2·0	—3·0	—1·0	—7·0	—9·0	—1·0	7·0	17·0	15·0	10·0	3·0	4·0	2·75
4	8·0	6·0	2·5	1·5	3·0	11·5	17·0	16·0	13·0	10·0	8·5	5·0	8·50
5	3·0	—2·0	—5·0	8·5	—11·0	—8·5	—6·0	—6·0	—6·5	—8·0	—13·0	—18·0	—7·46
7	—20·0	—20·5	—18·0	—17·0	—15·0	—9·0	—6·0	—4·5	—5·0	—7·0	—12·0	—10·0	—12·00
7	—9·5	—7·0	—7·0	—6·0	—7·0	—3·0	0·0	1·0	—2·0	—8·5	—13·5	—15·5	—6·50
8	12·0	—6·0	—5·5	—5·0	—4·0	—1·5	3·0	3·0	3·0	2·0	—1·0	—2·0	—2·66
9	0·0	1·0	0·0	—5·0	—5·0	—2·0	—3·0	5·5	3·0	—2·0	—9·0	—14·0	—1·71
10	—19·0	—22·0	—23·5	—27·0	—23·0	—13·0	—8·0	—4·0	—4·0	—8·5	—10·0	—13·5	—14·62
11	—15·0	—18·0	—17·0	—15·0	—15·0	—10·0	—8·0	—9·5	—15·0	—15·0	—21·0	—23·0	—15·12
12	24·0	—25·0	—25·0	—26·5	21·0	18·0	—11·0	—8·0	—10·0	—13·0	—16·0	—15·0	—17·71
13	—21·0	—29·0	—29·0	—29·5	—28·5	—23·0	—17·0	—14·0	—16·0	—25·0	—31·0	—39·0	—25·17
14	—40·0	—43·0	—44·0	—44·0	—38·5	—31·0	—23·0	—17·0	—17·5	—22·5	—34·0	—32·0	—32·21
15	—33·0	—35·0	—26·0	—25·0	—18·5	—9·0	—1·0	5·0	5·0	5·0	5·0	5·0	—10·21
16	7·0	7·0	6·0	5·0	5·5	9·5	20·0	28·0	24·5	11·0	11·0	9·0	11·96
17	9·5	3·5	1·0	0·0	7·0	20·0	32·0	33·0	32·0	25·0	24·0	18·0	17·08
18	15·0	13·0	10·0	12·5	16·0	22·0	27·0	28·5	26·0	21·0	20·0	19·5	19·21
19	10·0	7·0	2·5	1·0	6·0	8·0	11·0	12·0	11·0	6·0	2·0	—1·0	6·29
20	—5·0	—12·5	—7·0	—6·0	—6·0	0·0	5·0	11·0	10·0	9·0	0·0	—3·0	—0·37
21	8·0	—9·0	10·0	—11·0	—6·5	2·0	6·5	8·0	7·5	—3·0	—2·0	—6·0	—2·12
22	—8·0	—8·0	—9·5	—13·0	—8·0	—1·0	8·0	11·0	8·0	3·0	—3·0	—3·0	—1·96
23	—5·0	8·0	—8·0	—10·5	—6·0	4·0	11·0	15·0	15·0	6·5	0·5	—5·0	0·79
24	—8·5	—8·0	—9·5	—5·0	—2·0	5·0	15·0	16·5	18·0	18·0	18·0	18·0	6·29
25	18·0	13·0	11·0	11·5	16·0	24·0	26·0	27·0	25·0	22·5	22·0	22·0	19·83
26	22·0	22·5	24·0	25·0	27·0	31·0	32·0	32·5	32·0	30·0	30·0	29·0	28·08
27	22·5	20·5	19·0	18·0	20·0	26·5	30·0	31·0	30·0	28·0	28·0	28·0	25·12
28	27·0	25·0	25·0	21·0	21·0	25·0	27·0	28·0	28·0	24·0	22·0	25·0	24·83
29	27·0	27·0	29·0	32·0	32·5	34·0	34·0	34·5	34·5	32·0	30·0	30·0	31·38
30	32·0	34·0	32·5	30·0	31·0	32·0	33·5	34·0	33·0	32·5	28·0	26·0	31·54
31	25·0	28·0	28·5	29·0	32·5	35·0	36·0	36·0	34·0	32·0	30·0	28·0	31·17
Means	1·35	—2·89	—3·74	3·21	1·40	4·60	9·51	12·08	11·01	7·16	3·50	1·53	3·06

Observed Bi Hourly Temperature at Regina, North-west Territories—April, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·0	33·0	32·0	31·0	34·5	35·5	37·0	38·0	37·0	34·0	29·0	26·5	33·13
2	24·5	23·0	21·0	20·0	26·0	31·0	35·0	36·0	36·0	30·0	29·0	28·0	28·29
3	19·0	20·0	25·5	28·0	33·5	34·0	36·0	35·0	35·0	34·0	32·5	33·0	30·46
4	32·0	32·0	32·0	33·0	33·0	35·0	35·0	38·0	35·0	33·0	32·5	32·0	33·55
5	31·0	32·0	30·5	30·0	31·0	34·0	35·5	35·5	35·0	31·5	30·0	30·5	32·21
6	30·0	30·0	30·0	32·0	34·0	35·0	37·0	38·0	35·0	34·0	32·0	26·0	32·75
7	24·5	23·5	22·0	20·0	25·0	31·0	31·0	35·0	36·0	29·0	24·0	21·0	26·83
8	21·0	22·0	31·5	30·0	31·0	32·0	36·0	36·0	36·0	23·0	32·0	31·5	31·08
9	29·0	26·0	25·0	26·5	32·5	38·0	42·0	43·5	43·0	38·0	34·5	31·0	34·08
10	27·0	24·0	24·0	28·0	35·0	38·5	39·5	39·0	36·0	35·5	34·0	33·0	32·79
11	32·0	30·5	30·0	29·5	31·0	33·0	35·0	35·5	34·0	33·0	33·0	31·0	32·29
12	31·0	31·5	30·0	31·0	32·0	34·0	40·0	39·0	41·0	35·0	29·5	29·0	33·58
13	29·0	27·0	24·0	27·0	40·0	45·0	51·0	50·0	53·0	45·0	40·0	38·0	39·08
14	43·0	39·0	36·5	37·0	45·0	46·0	46·0	48·0	48·0	37·0	33·0	30·0	40·71
15	27·5	27·0	26·5	30·5	41·0	49·0	53·0	53·5	52·0	44·0	40·0	38·0	40·17
16	38·0	41·0	39·0	42·0	48·0	58·0	62·0	60·0	64·0	61·5	44·0	43·5	50·09
17	37·0	34·0	33·0	40·0	58·0	68·0	71·5	72·0	66·5	56·0	51·5	49·0	53·04
18	41·5	35·0	30·0	25·0	26·0	29·0	35·0	36·0	36·0	30·0	23·0	20·0	30·54
19	17·0	15·5	14·0	23·0	32·0	38·0	43·0	44·0	46·0	42·0	36·0	34·0	32·04
20	34·0	32·0	29·0	34·0	42·0	51·0	58·0	58·0	58·0	54·0	48·0	42·0	54·00
21	39·0	35·0	33·0	35·5	41·5	56·5	64·0	65·0	62·5	56·0	51·0	50·5	49·13
22	43·0	40·5	40·0	41·0	42·0	41·0	46·0	47·5	45·0	43·0	41·5	40·0	42·55
23	38·0	36·0	38·0	37·0	43·0	42·0	52·0	54·0	57·0	56·0	56·0	53·0	46·83
24	43·0	39·0	34·5	35·0	47·0	53·0	52·0	54·0	53·0	49·0	40·0	35·0	44·54
25	30·0	32·5	38·0	47·0	58·5	62·0	68·0	68·0	68·5	58·0	44·0	35·5	50·83
26	33·5	34·0	36·0	45·0	55·0	67·0	75·0	82·0	82·0	79·0	65·0	50·0	57·79
27	42·0	38·0	31·0	37·5	48·0	50·0	49·5	44·0	46·0	42·0	33·0	26·0	40·58
28	24·0	20·0	17·5	27·0	39·0	45·0	51·0	53·0	51·0	45·5	41·0	42·0	38·00
29	40·5	40·0	38·0	38·0	45·0	51·5	58·0	55·5	53·0	48·0	42·0	38·5	45·66
30	39·0	37·0	32·0	37·0	55·0	64·0	67·0	70·0	70·0	64·5	58·5	53·0	53·96
Means	32·33	31·00	30·11	32·58	39·48	44·26	48·03	48·76	48·35	43·68	38·65	35·68	39·38

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—May 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	44·0	44·0	45·0	56·5	67·0	76·0	79·5	80·0	80·0	75·0	65·0	60·0	64·34
2	56·0	55·0	48·5	53·0	59·0	62·0	62·0	69·0	68·0	64·0	50·0	44·5	57·59
3	38·0	36·5	33·5	47·0	61·0	74·0	78·0	79·0	80·0	73·0	59·5	53·0	59·38
4	48·0	47·0	45·0	58·0	73·0	82·0	85·0	85·5	85·0	73·5	58·5	49·0	65·80
5	47·0	38·0	33·0	41·5	49·0	56·5	64·5	69·0	69·0	64·0	64·0	47·0	53·55
6	44·5	40·0	37·0	39·0	56·5	62·0	67·0	77·0	76·5	71·0	69·0	60·0	58·30
7	54·0	53·0	53·0	54·5	59·0	64·0	68·0	70·5	68·0	62·5	51·5	53·0	59·17
8	47·5	43·0	41·0	44·5	47·0	49·0	47·5	48·0	48·5	49·5	48·0	44·5	46·00
9	35·0	31·0	31·0	32·0	50·0	56·0	61·0	61·0	57·5	55·0	50·0	45·0	47·05
10	45·0	44·0	44·0	48·5	41·5	40·0	45·0	51·5	44·5	42·5	40·0	36·0	39·88
11	34·0	29·0	31·0	43·5	49·5	51·0	54·0	55·0	52·0	46·0	35·0	31·0	43·34
12	37·5	35·5	34·0	39·5	41·0	56·0	51·0	54·5	55·0	54·5	43·5	31·5	41·05
13	26·0	24·0	22·5	33·0	56·0	61·0	65·5	67·0	66·5	59·0	49·0	46·5	49·09
14	27·0	25·5	27·0	39·0	66·5	76·0	83·5	85·5	90·0	83·5	64·0	58·0	64·67
15	39·0	39·0	39·0	52·0	49·0	50·5	52·5	52·0	51·0	50·0	44·0	39·0	47·42
16	54·0	50·0	48·5	61·0	71·5	76·5	80·0	82·0	82·0	76·0	63·0	61·0	67·13
17	59·0	55·0	50·0	57·5	62·0	69·0	76·5	78·0	76·0	65·0	55·0	54·0	63·09
18	49·0	46·0	44·0	49·0	59·5	63·0	74·5	75·5	76·0	71·0	56·0	53·0	59·71
19	50·5	46·0	48·0	50·0	62·5	69·0	75·0	76·0	74·0	70·0	60·5	51·5	61·09
20	43·0	39·0	38·0	43·0	49·5	64·0	69·0	72·5	73·0	68·0	60·0	55·5	56·21
21	54·0	49·0	52·0	56·0	63·0	68·0	75·0	54·0	56·0	52·5	41·0	37·0	54·80
22	39·0	37·0	35·0	37·0	52·0	57·5	59·0	61·0	58·0	56·0	49·0	45·0	48·80
23	35·0	33·0	36·0	39·0	41·5	50·0	55·0	56·5	58·0	57·0	44·0	34·5	44·96
24	30·5	29·0	29·0	50·0	32·0	60·0	67·0	70·0	68·0	66·0	57·0	56·0	52·88
25	55·0	52·0	48·0	54·0	59·0	67·0	77·0	78·0	76·0	75·5	67·0	62·0	64·21
26	55·0	57·5	53·0	53·5	61·0	65·0	67·0	66·0	61·5	53·5	50·0	43·0	57·17
27	38·0	33·0	36·0	41·5	58·0	63·0	66·5	69·5	68·5	62·5	48·0	45·0	52·46
28	42·5	42·0	48·0	54·0	66·0	70·0	80·0	80·0	77·0	68·5	60·0	54·5	61·05
29	48·0	42·0	48·0	53·0	51·0	56·5	60·5	62·0	64·0	59·0	46·5	44·0	52·88
30	37·0	34·0	29·5	32·0	46·5	53·0	57·0	59·0	59·5	61·0	45·0	38·0	45·96
31	34·0	31·0	31·0	42·0	49·5	51·0	56·5	63·0	63·0	60·0	45·0	41·0	47·25
Means	43·09	40·65	39·95	46·91	55·79	61·89	66·43	67·99	67·16	62·73	52·83	47·51	54·51

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—June, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	43·0	43·0	43·0	44·5	45·5	49·5	50·0	52·5	47·5	44·0	42·0	41·0	45·46
2	39·5	40·0	41·5	44·0	50·5	56·0	62·0	61·5	62·5	59·0	50·0	46·5	51·09
3	45·0	47·0	36·0	45·0	57·0	62·0	66·0	70·0	70·5	64·0	62·0	54·0	56·54
4	53·0	53·0	55·0	58·0	57·0	58·5	68·0	68·0	59·5	54·0	46·5	43·0	56·13
5	36·0	32·5	39·0	42·5	50·5	53·0	58·0	59·5	58·0	55·0	44·0	37·5	46·38
6	36·0	29·0	34·5	43·0	53·0	58·5	61·5	60·0	61·0	58·5	48·0	37·0	48·33
7	31·5	31·0	30·5	40·5	55·5	62·0	66·5	69·6	68·5	64·0	50·0	48·0	51·42
8	43·0	39·5	41·0	49·0	55·0	58·0	56·0	53·5	50·5	52·0	45·5	41·5	48·71
9	40·5	40·0	49·0	49·0	52·0	58·0	62·0	63·5	59·0	54·5	48·0	45·0	50·95
10	10·0	38·0	44·5	48·0	53·0	60·0	64·5	65·5	66·0	66·0	55·0	45·5	53·84
11	39·0	37·0	38·0	41·0	71·0	73·5	80·0	83·0	79·5	80·5	69·0	68·0	63·29
12	68·0	59·5	53·0	59·0	73·5	79·0	81·5	84·0	85·0	85·0	84·5	73·0	73·75
13	57·0	56·0	57·0	66·0	77·0	82·5	86·0	89·0	87·0	81·0	72·0	67·0	73·12
14	62·0	59·0	57·0	59·0	62·5	71·5	83·0	87·0	80·5	79·0	71·0	68·5	70·00
15	67·5	65·0	65·5	73·0	69·5	69·0	77·0	73·0	67·0	61·5	67·0	65·0	68·33
16	63·0	65·0	63·5	65·0	67·0	69·5	71·5	71·5	74·0	67·0	63·0	63·0	66·95
17	61·0	53·5	55·0	57·0	57·0	61·0	67·0	71·0	72·0	70·5	64·0	64·0	62·75
18	64·0	61·0	65·0	65·0	66·5	67·0	63·0	61·0	57·5	56·5	54·0	54·0	61·21
19	54·0	54·5	57·0	59·5	62·5	66·0	67·5	69·0	71·0	68·0	61·0	56·0	62·16
20	52·0	51·0	58·0	60·0	65·0	71·0	77·0	76·0	72·5	73·5	65·5	63·5	65.42
21	57·5	54·5	60·0	60·0	72·0	80·0	82·0	84·0	77·0	75·0	68·0	59·0	69·08
22	46·0	43·0	41·0	48·0	61·5	65·0	68·5	73·0	74·0	71·0	67·0	55·0	59·42
23	47·0	42·0	39·5	45·5	50·5	55·0	58·5	63·5	62·0	57·0	49·0	43·0	51·04
24	42·0	38·0	37·0	44·0	49·0	54·5	56·5	57·5	59·0	51·5	51·5	50·5	49·25
25	50·5	49·0	48·0	54·0	61·0	62·0	66·0	67·0	68·5	66·0	56·0	51·0	58·25
26	49·0	49·0	48·0	52·0	64·0	67·0	66·5	65·5	66·0	66·5	62·0	57·0	59·38
27	55·0	53·0	53·0	54·5	56·0	57·5	59·0	60·0	59·5	59·5	58·0	57·5	56·88
28	57·5	58·0	58·5	59·0	59·5	64·0	63·0	65·5	69·0	67·0	61·0	63·0	62·08
29	59·5	59·5	47·0	55·5	67·0	77·0	78·0	80·0	81·0	78·0	64·0	61·0	67·29
30	58·0	56·0	54·0	56·0	69·0	82·0	83·0	83·3	82·0	79·0	68·0	63·0	69·41
Means	50·56	48·55	48·36	53·22	60·33	65·00	68·30	69·55	68·23	65·48	58·88	54·70	59·26

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—July, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	60·0	61·0	63·0	68·0	77 0	82·0	82·0	84·5	85·0	81 0	75·0	71·0	74·13
2	69 0	67·0	65·0	61 5	68·0	70·0	66·0	74·0	78·0	74·5	63·0	59·0	67·92
3	54·0	44·0	46·5	57·0	65·0	70·0	71·0	70 5	60·5	60·0	56·0	58·5	59·42
4	57·0	54·0	52·0	56·0	60·0	66·0	70 5	61·0	66·0	67·0	60 0	55·0	60·37
5	55·0	54·0	53·0	56·0	58·0	60·5	64·0	70·1	67·0	61·5	59·0	52 0	59·25
6	48·5	48·0	49·0	59·0	68·0	72·0	77·5	74·0	77·0	68·0	62·0	56·0	63·25
7	54·0	47·0	47·0	53·0	61·5	65·0	72·0	73·0	73·0	70·0	60·0	56·0	60 96
8	56·0	56·0	54·0	56·0	58·0	61·0	63·0	63·0	64·0	58·5	55·5	53·0	58·16
9	51·0	49·0	50·0	51·0	53·5	56·0	59 0	63·0	65·5	64·0	54·0	54·5	55·87
10	46·0	43·0	41·0	49·0	55·0	61·0	68·0	71·5	67·0	65·5	57·5	50 0	56·21
11	47·0	44·0	43·0	53·0	64·0	69·0	72·5	75·0	76·0	74·0	63·0	55·0	61·29
12	53·0	53·0	52·0	55·0	69·0	82·0	87·0	89·0	89 0	81·5	77·0	68 0	71·29
13	63·0	60·0	59·5	61·0	61·0	68·5	80·5	81 0	81·5	79·0	67·0	57·0	68·25
14	55·0	53·0	50·0	55·0	68·0	72·0	81·0	83·0	83·0	78·5	64·5	59·0	66·83
15	58·5	55·0	54·0	59·0	67·5	72·0	85.0	88·0	87·5	76·5	67·0	60·0	69·42
16	55·0	52 0	49·0	60·0	75·0	83·0	87·0	88·0	87·5	83·0	69·0	65·0	71·17
17	65·0	63·0	65·0	63 0	68·0	67·5	66·0	66·0	62·0	59·0	57·0	53·0	52·88
18	53·0	49·0	46·5	53·0	66 0	68 0	70·0	72 0	71·0	67·0	56·0	53·0	60·38
19	48·0	45·0	45·0	61·0	66·0	72 0	77·0	77·0	75·5	69 0	63·0	59·0	63·12
20	54·0	55·0	55·5	59·0	69·0	73·5	78·5	76·0	74·0	72 0	58·0	53 0	64·79
21	53·5	50·0	46·0	52·5	56·0	59·0	69·0	71·5	72·0	68·0	65 0	53·0	59·62
22	51·0	52·5	53·0	55·0	59·0	63·0	69·5	75·0	74·5	72·0	64·5	61·5	62·54
23	60·0	57·0	56·5	59·5	64·0	68·0	72·0	76·0	76·0	76·0	68·0	60·0	66·08
24	58·0	54·0	52·0	58·0	70 5	82·0	83·5	82·5	83·0	76·0	65·0	61·0	68·79
25	58 0	55 0	55 0	59·5	64·0	67·0	70·5	73·5	74·0	68·0	59·0	50·0	62·79
26	46·0	45·0	47·5	54·0	66·5	72·0	74·0	77·0	79·0	76·0	58·0	56·0	62·58
27	54·0	50·0	46·0	60·5	78·0	85 5	89·5	93·0	93·0	89·5	73·0	59·0	72·59
28	53·0	47·0	48·0	58·5	72·5	84·0	87·0	88·0	82 0	74·0	64·0	54 0	67·67
29	51·0	48·0	46 0	52·0	68 0	75·5	69 0	71·0	71·5	69·0	52·0	46·5	59·96
30	45 0	44 0	39 0	55·0	65·0	72·0	76·0	82·0	80·5	68·0	67·0	66·0	63·37
31	64·0	61·0	60·0	66·0	68·0	77·0	78·0	72·5	78·0	74·0	65 0	58·0	68·45
Means	54 69	52·11	51·25	57·31	65·45	70·84	74·72	76·21	75·92	71·72	62·71	57·16	64·17

Observed Bi-Hourly Temperature at Regina, North-west Territories—August, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·0	50·0	53·0	57·0	61·0	61·0	67·0	70·5	79·0	68·0	57·0	51·0	59·7
2	48·0	44·0	39·0	47·0	61·5	64·5	69·0	73·5	72·0	68·0	57·0	55·0	58·21
3	50·0	48·5	48·0	54·0	64·0	71·0	74·0	77·5	70·0	67·0	55·0	54·5	61·13
4	52·0	46·0	45·0	56·5	70·0	72·5	81·0	83·0	83·5	79·0	63·0	51·0	65·21
5	52·0	50·0	55·0	59·5	68·0	77·0	82·0	85·0	86·0	81·0	70·5	63·5	69·13
6	55·5	55·5	49·0	65·0	73·5	84·0	87·5	85·0	88·0	80·0	67·0	58·0	70·66
7	57·5	52·0	55·0	56·5	67·0	73·0	75·0	73·0	74·0	71·0	60·0	54·0	64·00
8	52·5	47·0	44·0	49·5	60·0	62·5	71·0	74·5	72·0	68·5	54·0	50·0	58·79
9	49·0	43·0	41·0	54·0	59·0	66·0	73·0	75·0	77·0	75·0	58·0	53·0	60·25
10	52·0	51·0	50·5	52·0	69·0	79·5	86·0	90·0	90·0	83·5	72·0	69·0	70·37
11	64·0	58·0	56·0	65·0	77·0	91·0	94·5	95·0	96·0	90·0	76·5	65·5	77·37
12	61·0	59·0	56·5	65·5	78·0	81·5	87·5	85·0	80·0	74·0	66·0	59·0	71·09
13	58·0	57·5	57·5	60·0	61·5	67·0	69·0	68·0	62·0	66·0	58·0	58·0	62·12
14	55·0	56·0	56·0	54·0	54·5	60·0	67·0	71·0	71·0	68·0	52·0	49·0	59·46
15	45·5	48·0	49·0	57·0	60·0	71·0	73·0	76·5	76·0	73·0	66·0	58·0	62·75
16	57·0	56·5	56·0	58·0	60·0	67·0	62·0	72·0	72·5	72·0	67·0	54·0	62·83
17	49·0	47·0	45·0	49·0	64·0	72·0	73·0	77·0	73·0	74·0	60·0	56·0	61·58
18	49·0	47·0	46·5	50·0	68·0	76·0	78·5	79·5	80·0	77·0	61·0	52·0	63·71
19	49·0	48·0	46·0	57·5	67·0	79·0	83·0	84·0	83·0	78·0	64·5	58·5	66·46
20	54·0	52·0	48·0	51·0	70·5	80·0	82·0	84·0	82·0	78·0	60·0	58·0	66·62
21	55·0	52·5	50·0	53·0	67·0	80·5	79·0	83·0	81·0	76·0	66·0	61·0	67·00
22	61·5	59·0	60·0	64·0	61·0	61·5	65·0	65·0	67·5	67·5	59·0	49·0	61·67
23	41·0	42·0	39·0	42·5	60·0	70·0	76·5	80·5	76·0	70·0	61·0	59·0	60·04
24	54·5	49·5	54·0	52·0	65·0	70·5	79·0	83·5	82·0	77·5	71·0	67·0	67·13
25	62·0	59·0	52·0	56·0	69·5	70·0	72·5	77·0	75·0	57·5	53·0	55·0	63·21
26	55·0	54·0	52·0	53·0	55·5	64·0	69·0	70·0	72·5	67·0	55·0	52·5	59·96
27	52·0	53·0	53·0	51·0	61·0	67·0	70·0	66·0	58·5	59·0	54·0	49·0	57·79
28	45·0	41·0	39·0	46·0	51·0	48·5	49·0	47·0	49·0	48·5	45·0	44·0	46·08
29	42·0	39·0	32·5	38·0	49·0	57·0	61·0	66·0	67·0	62·0	49·0	44·5	50·58
30	43·0	41·0	39·5	43·0	59·0	73·0	76·0	75·5	76·0	65·0	55·0	51·0	58·08
31	51·0	46·0	45·0	50·5	61·0	70·0	70·0	70·0	68·0	65·0	59·0	55·0	59·22
Means.	52·49	50·07	48·77	53·77	63·72	70·57	71·26	76·21	75·14	71·16	60·37	55·29	62·65

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—September, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°				°	°	°	°		°	°
1	54·0	52·5	56·0	58·0	60·0	73·0	75·0	76·5	72·0	61·5	60·0	59·0	63·13
2	58·5	57·0	57·5	60·0	65·0	70·0	72·5	77·0	71·0	70·5	67·0	65·5	65·96
3	61·0	61·5	60·0	62·0	65·0	68·0	67·0	74·0	67·5	61·0	60·0	55·0	63·50
4	53·0	53·0	54·0	54·0	56·0	62·5	65·0	67·0	65·0	54·0	46·0	42·0	55·96
5	42·0	40·0	41·0	45·0	61·0	64·0	68·0	73·5	72·5	63·5	60·0	61·0	57·62
6	56·5	53·0	49·0	54·0	62·5	69·0	79·0	82·5	80·0	70·0	58·0	55·0	64·04
7	54·0	54·0	52·0	51·0	65·5	75·0	78·0	79·5	77·0	69·0	65·0	61·0	65·08
8	57·0	59·5	57·0	56·0	56·0	56·0	56·0	55·0	54·0	53·5	51·5	50·0	55·12
9	47·0	45·5	41·5	46·0	48·0	51·0	54·5	54·0	53·0	47·5	38·0	38·0	46·84
10	32·0	25·0	22·0	25·0	41·0	57·0	61·0	65·0	59·0	55·0	51·0	46·0	44·92
11	50·5	51·0	51·0	57·0	61·0	70·0	75·5	79·0	78·5	70·0	58·0	50·0	62·62
12	53·0	53·0	43·0	50·0	55·5	62·5	69·0	69·0	67·0	59·0	54·0	49·5	57·04
13	50·0	48·0	40·0	53·0	67·5	75·5	81·0	83·0	82·0	71·0	66·5	56·0	64·46
14	63·5	62·5	59·0	58·0	62·0	62·0	62·5	58·0	58·0	54·0	46·0	45·0	57·54
15	48·0	45·0	41·0	37·0	37·0	41·0	45·0	46·0	43·5	39·0	38·0	34·0	41·21
16	31·0	28·0	22·0	29·0	39·0	48·0	55·0	59·0	58·0	51·5	37·5	40·0	41·50
17	41·0	37·0	36·5	49·0	59·0	67·5	76·0	72·0	63·0	64·0	57·0	52·0	55·75
18	44·0	43·0	41·0	41·5	55·0	67·0	69·0	69·0	68·0	56·0	54·0	44·0	54·29
19	44·0	39·0	39·0	48·0	53·5	64·0	73·0	82·0	81·0	65·0	55·5	51·5	57·96
20	44·0	39·0	37·0	35·0	57·0	72·0	79·5	81·0	80·0	67·0	58·0	54·0	58·62
21	45·0	42·0	40.5	49·0	61·0	79·0	85·0	87·5	84·0	64·0	54·0	47·0	61·50
22	44·5	42·5	42·0	39·0	63·0	77·5	83·0	82·5	81·0	71·0	53·0	49·0	60·66
23	46·0	44·0	43·0	54·0	59·0	66·0	73·0	72·0	70·0	58·5	52·5	50·0	57·75
24	40·0	36·0	34·0	39·0	59·0	74·0	77·0	80·0	79·0	67.0	63·0	57·0	58·75
25	45·0	43·0	47·0	48·0	56·0	61·0	66·0	69·0	64·0	53·0	48·0	44·5	53·71
26	41·5	41·0	39·0	51·0	58·0	67·0	75·5	82·0	82·0	73·0	64·5	63·0	61·46
27	60·5	59·5	57·5	55·0	58·0	67·0	82·0	80·0	71·5	63·0	54·0	45·0	62·75
28	39·0	39·0	44·0	45·0	55·0	75·0	78·0	80·0	80·0	69·0	71·0	64·0	61·58
29	54·0	53·0	50·0	49·0	49·5	55·0	63·0	65·5	61·5	59·0	48·0	39·0	53·88
30	33·0	38·0	39·0	42·5	52·0	67·0	73·0	73·0	71·0	58·0	61·0	59·0	55·54
Means	47·75	46·15	44·62	48·00	56·56	65·45	70·40	72·45	69·80	61·25	55·00	50·70	57·34

OBSERVED Bi-Hourly Temperature at Regina, North-west Territories—October, 1897.

DAY.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	60·0	56·0	54·0	54·5	56·0	68·0	75·0	79·0	76·0	73·0	73·0	78·0	66·88
2	69·0	60·0	57·5	52·5	54·0	52·5	49·0	49·0	54·5	48·0	46·0	42·5	52·88
3	40·0	37·5	33·0	38·5	45·5	57·5	62·0	64·5	62·0	55·5	47·0	35·0	48·17
4	33·0	34·0	39·0	41·0	49·0	59·0	65·0	67·5	66·0	57·0	49·0	45·0	50·38
5	43·0	42·0	41·0	37·5	53·5	69·0	74·5	76·0	75·5	67·0	56·0	49·0	57·00
6	46·5	44·0	43·0	41·0	52·0	61·0	64·0	68·0	65·0	52·0	48·5	46·0	52·58
7	47·0	48·0	44·0	51·0	56·0	54·0	52·0	51·5	46·0	35·0	33·0	30·0	45·63
8	26·5	25·0	19·0	17·0	23·0	24·0	31·0	34·0	34·5	22·5	16·0	14·0	23·88
9	11·0	10·0	9·0	14·0	21·5	39·0	41·0	47·0	45·5	40·0	35·0	29·5	28·79
10	28·0	27·5	17·0	15·0	23·0	42·0	49·0	50·0	50·0	45·0	39·0	42·0	35·62
11	43·0	41·0	37·5	37·5	38·0	35·0	37·5	39·0	38·5	31·0	27·0	32·0	36·42
12	33·5	32·0	32·0	33·0	33·0	38·0	45·0	47·5	44·0	38·0	37·0	32·0	37·08
13	32·0	29·0	27·5	28·0	27·0	27·5	28·0	28·0	25·5	23·5	22·0	20·5	26·34
14	17·5	16·0	13·0	9·0	10·0	16·0	19·0	25·0	23·0	20·0	18·5	18·0	17·09
15	22·0	22·0	22·0	22·0	24·0	33·0	33·5	34·0	31·0	24·0	24·0	23·0	26·21
16	17·0	11·5	11·0	10·0	19·5	39·0	53·0	57·0	53·0	43·0	41·0	33·0	32·34
17	30·5	30·0	28·0	32·5	39·0	54·0	58·0	60·0	53·0	40·0	34·0	27·0	40·50
18	25·0	23·0	21·0	22·0	29·0	39·0	54·0	57·0	53·5	39·0	32·5	30·5	35·42
19	29·0	27·0	26·5	29·0	31·5	40·0	49·0	53·0	48·0	38·5	39·0	38·0	37·37
20	37·0	37·0	36·0	36·5	38·0	53·5	61·0	61·5	58·0	52·0	40·0	35·0	45·46
21	32·0	34·5	33·0	31·5	41·0	71·0	74·0	75·0	67·0	49·0	43·0	39·0	49·17
22	39·5	40·0	42·0	36·5	44·5	59·0	61·0	60·0	57·5	52·0	43·0	39·0	47·67
23	34·0	33·0	31·0	27·0	32·0	41·0	48·5	49·0	47·0	43·0	42·5	41·0	39·08
24	39·0	38·0	34·0	36·0	40·0	48·0	50·0	52·0	47·5	44·0	40·0	39·0	42·29
25	40·0	40·0	37·5	39·0	40·0	44·0	33·0	34·0	35·0	33·5	31·0	25·0	36·00
26	22·5	21·0	20·5	18·0	26·5	34·0	37·0	37·5	36·0	33·0	30·0	27·5	28·63
27	29·0	30·0	29·0	35·5	39·0	47·0	54·0	51·0	46·0	36·0	31·0	22·0	37·46
28	21·0	19·0	19·5	20·5	25·0	38·0	49·0	57·0	54·0	46·0	48·0	39·0	36·34
29	37·0	39·5	32·0	31·0	33·0	47·0	55·0	59·0	56·0	44·5	43·0	43·0	43·33
30	43·0	43·0	41·0	39·0	39·0	43·0	42·0	41·0	39·0	37·5	33·0	31·0	39·29
31	31·0	30·5	30·0	30·0	29·5	33·5	41·0	46·0	42·0	36·0	33·5	31·0	34·50
Means	34·12	32·93	30·99	31·14	35·87	45·37	49·94	51·94	49·34	41·88	37·87	31·74	39·68

Observed Bi-Hourly Temperature at Regina, North-west Territories—November, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29·0	27·0	25·5	25·5	33·5	56·5	65·0	66·0	58·5	49·0	36·0	33·0	42·04
2	30·0	31·0	34·5	28·0	28·0	42·0	41·0	44·0	40·5	37·5	36·0	34·0	35·54
3	31·0	29·0	27·0	25·0	27·0	34·0	39·5	39·5	35·0	28·0	20·0	16·0	29·25
4	12·0	12·0	11·5	11·5	17·0	35·0	41·0	42·5	35·0	27·0	23·0	15·5	23·58
5	15·0	14·0	15·0	21·0	21·5	27·0	35·0	40·0	36·0	31·0	27·5	24·0	25·58
6	26·5	27·0	28·0	25·0	30·0	31·0	36·0	37·0	34·0	34·0	34·0	30·5	31·09
7	29·0	27·0	26·5	26·0	26·5	26·0	28·0	27·0	26·0	22·5	17·0	10·0	24·29
8	12·0	9·0	10·5	11·5	18·0	23·0	27·0	30·5	33·0	28·5	26·5	29·0	21·54
9	25·5	23·0	21·0	23·0	21·0	23·5	31·5	34·5	32·0	26·0	29·0	27·0	26·42
10	26·5	23·5	14·0	21·0	22·0	24·0	26·0	27·5	24·5	24·0	24·0	23·0	23·34
11	23·0	24·0	28·0	25·5	25·0	26·5	28·0	28·0	27·0	25·0	21·0	19·0	25·00
12	20·0	19·5	18·0	17·5	19·0	23·0	24·5	24·0	20·5	18·0	19·0	19·5	20·21
13	21·0	22·0	22·5	20·5	20·0	20·0	20·0	19·0	18·0	18·0	18·0	18·0	19·75
14	18·0	18·0	19·0	18·0	18·0	18·5	16·0	16·5	11·0	10·5	10·0	13·0	15·54
15	10·5	6·5	– 1·5	– 5·0	– 6·0	0·0	0·5	0·5	– 3·5	–11·0	–14·0	–21·0	– 3·67
16	–23·0	–25·0	–23·0	23·0	–17·5	–11·0	1·5	0·0	– 3·0	– 6·0	– 7·0	– 8·0	–12·08
17	– 3·5	– 2·0	2·0	5·0	7·5	10·5	12·5	13·0	13·5	10·5	11·0	12·5	7·71
18	13·0	15·0	16·5	14·0	14·0	17·5	18·0	19·0	18·5	21·0	24·0	24·0	17·87
19	31·0	38·0	29·0	24·0	18·0	17·0	19·0	17·0	16·0	16·0	15·5	15·0	21·12
20	14·0	12·0	12·0	4·0	0·5	– 1·0	– 1·0	– 1·0	– 2·0	7·0	– 7·0	–14·5	0·75
21	–16·0	–19·5	21·0	–21·0	21·0	–16·0	–11·0	–11·0	–11·0	–11·0	–11·0	–10·0	–14·96
22	– 8·0	– 6·0	– 8·0	– 9·0	–18·5	–16·0	–11·0	–11·0	–13·5	–15·0	–15·0	–12·0	–11·91
23	–11·5	–13·0	–11·0	–11·0	11·0	– 6·0	– 1·0	– 3·5	–10·0	– 6·0	– 8·0	– 8·0	– 8·33
24	– 3·0	– 3·0	– 1·0	– 3·0	5·5	9·0	10·5	5·5	3·0	– 1·0	– 1·0	0·0	1·79
25	0·0	0·5	0·5	0·0	– 1·5	0·0	– 1·0	– 3·0	– 7·0	–11·0	–11·5	–18·0	– 4·33
26	20·0	–22·5	–27·0	–28·5	–30·0	–24·0	–18·0	–17·0	–19·0	–20·5	–22·0	–21·0	–22·71
27	–25·0	–25·0	–25·0	–28·0	–26·0	–15·5	12·0	–12·0	–11·0	9·0	– 8·0	– 6·5	–16·92
28	– 9·0	–10·0	–13·5	18·0	– 8·0	– 2·0	0·5	– 1·0	– 1·5	– 1·0	– 5·0	–11·0	– 6·62
29	15·5	–17·0	–21·0	–22·5	–22·0	–19·0	–12·0	–10·5	–11·5	– 9·5	– 8·0	– 7·5	–14·67
30	– 5·0	– 5·5	– 5·0	– 9·0	–11·0	–13·0	–12·5	–13·0	–17·0	–25·0	–25·0	–27·0	–14·00
Means	8·25	7·65	6·80	5·60	6·65	11·35	14·65	14·93	12·40	9·78	8·30	65·2	9·41

Observed Bi-Hourly Temperature at Regina, North-west Territories—December, 1897.

Day.	0.30 a.m.	2.30 a.m.	4.30 a.m.	6.30 a.m.	8.30 a.m.	10.30 a.m.	0.30 p.m.	2.30 p.m.	4.30 p.m.	6.30 p.m.	8.30 p.m.	10.30 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	–30·0	–31·5	–31·5	–32·5	–32·0	–25·0	–18·0	–16·0	–18·0	–20·0	–20·0	–17·0	–24·29
2	–20·0	–20·0	–20·0	–28·0	–28·0	–21·0	–16·0	–16·5	–23·0	–25·0	–25·0	–25·0	–21·46
3	–22·0	–20·0	–15·0	– 9·5	3·0	16·0	20·0	19·0	14·5	13·0	14·0	11·0	3·67
4	23·0	26·0	27·0	31·0	33·0	33·5	32·5	26·0	23·0	21·0	19·0	18·5	26·13
5	18·0	16·0	16·0	17·5	19·0	21·0	27·0	34·0	31·0	26·0	21·5	15·0	21·83
6	13·0	11·0	11·0	13·0	14·0	12·0	16·5	15·0	8·0	7·0	9·0	9·0	11·54
7	19·0	21·5	24·0	27·0	31·0	34·0	34·0	32·0	24·0	21·0	9·0	10·0	23·87
8	18·5	22·0	16·0	12·0	27·0	32·0	34·0	32·0	28·0	18·5	19·0	17·0	23·00
9	15·0	14·0	14·0	13·0	13·0	15·0	15·5	15·0	14·0	14·0	13·0	12·0	13·96
10	12·0	11·0	8·0	7·5	6·0	5·0	4·5	6·5	8·0	13·0	13·0	10·0	8·71
11	10·0	8·5	8·5	4·0	2·5	5·0	8·0	8·5	9·0	10·0	15·0	16·0	8·75
12	18·5	19·0	18·0	19·0	16·5	14·0	13·0	12·0	8·5	– 1·0	3·0	– 8·0	10·54
13	– 9·0	– 7·5	– 7·0	– 7·0	– 3·5	– 3·5	2·0	2·5	– 1·0	4·5	9·5	13·0	–0·54
14	17·0	20·5	23·5	24·0	21·5	16·0	15·0	– 1·0	– 4·0	– 6·0	–11·0	–13·0	8·54
15	–13·5	–17·0	–20·0	–21·0	–25·0	–24·0	–23·0	–22·0	–23·0	–23·0	–22·0	–21·0	–21·21
16	–20·0	–21·0	–22·0	–21·0	–24·5	–25·0	–26·5	–23·5	–23·0	–24·0	–25·0	–26·5	–23·50
17	–28·0	–30·0	–31·0	–31·5	–32·5	–30·0	–25·0	–23·5	24·5	–27·0	–30·0	–30·0	–28·62
18	–31·0	–31·0	–30·5	–30·0	–30·0	–25·0	–20·0	–18·0	–21·0	–24·0	–25·5	–25·0	–25·92
19	–22·5	–16·0	–13·0	– 7·0	– 3·0	– 1·5	2·0	0·0	– 8·0	–13·0	–11·0	–12·0	– 8·75
20	–14·0	–15·0	–16·5	–16·5	–17·0	–10·0	3·0	– 2·5	– 8·0	– 9·5	– 5·0	– 4·0	– 9·58
21	– 4·0	– 4·0	– 6·0	–15·0	–17·0	–11·0	8·0	– 4·0	– 3·0	3·0	5·0	7·0	– 4·75
22	7·5	9·0	7·0	14·0	11·5	13·5	14·5	16·0	10·0	9·5	9·0	9·0	10·87
23	9·0	8·0	6·5	4·0	4·0	6·0	11·0	9·0	6·0	4·0	4·0	3·0	6·21
24	2·0	6·0	7·5	8·0	10·0	13·0	14·5	21·0	20·0	19·0	22·0	13·5	13·04
25	10·0	6·0	4·0	– 6·0	– 6·0	– 7·0	1·0	– 1·0	– 6·0	– 9·0	–11·0	– 8·5	– 2·79
26	–10·0	2·5	3·0	1·5	0·0	– 1·0	10·0	10·0	13·0	14·5	11·0	11·0	5·46
27	11·0	10·5	11·0	1·0	– 1·0	1·0	2·0	6·0	5·0	8·0	9·5	9·0	6·08
28	9·5	12·0	25·0	30·5	31·5	32·5	36·0	36·0	34·0	33·0	32·0	32·5	28·71
29	31·0	28·0	24·0	22·0	19·5	22·0	23·0	26·0	24·0	24·0	19·0	21·0	23·62
30	17·0	20·0	22·0	24·0	15·0	12·5	13·5	14·0	15·0	15·0	13·0	5·5	15·54
31	4·5	1·0	– 1·0	– 1·0	– 2·5	1·0	5·0	5·5	7·0	2·0	– 2·5	– 5·5	1·13
Means	1·34	1·90	2·02	1·84	1·81	3·92	7·13	7·04	4·50	3·15	2·44	1·53	3·22

Observed Bi-Hourly Temperature at Kingston—January, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°				°	°	°	°	°	°	°
1	15·0	15·0	14·0	14·0	17·0	21·0	27·0	32·0	36·0	35·0	35·0	36·0	24·75
2	35·0	35·0	36·0	36·0	35·0	35·0	37·0	39·0	38·0	36·0	39·0	38·0	36·58
3	37·0	36·0	37·0	38·0	39·0	43·0	45·0	46·0	43·0	42·0	45·0	43·0	41·16
4	43·0	42·0	43·0	45·0	46·0	48·0	50·0	49·0	49·0	45·0	43·0	40·0	45·25
5	38·0	36·0	35·0	33·0	31·0	31·0	32·0	31·0	30·0	32·0	32·0	29·0	32·50
6	26·0	25·0	24·0	23·0	22·0	23·0	25·0	27·0	26·0	20·0	24·0	21·0	23·83
7	19·0	17·0	16·0	16·0	18·0	18·0	19·0	20·0	21·0	22·0	22·0	22·0	19·16
8	22·0	23·0	22·0	21·0	21·0	22·0	24·0	25·0	24·0	21·0	20·0	18·0	21·91
9	16·0	14·0	13·0	12·0	11·0	16·0	25·0	29·0	31·0	34·0	32·0	32·0	22·08
10	30·0	30·0	28·0	29·0	28·0	31·0	34·0	32·0	31·0	29·0	27·0	26·0	29·58
11	25·0	23·0	21·0	20·0	20·0	22·0	23·0	23·0	25·0	27·0	23·0	15·0	22·25
12	12·0	9·0	5·0	3·0	0·0	0·0	0·0	3·0	4·0	4·0	3·0	0·0	3·58
13	– 3·0	– 3·0	3·0	– 4·0	– 6·0	2·0	4·0	5·0	5·0	3·0	1·0	– 2·0	– 0·08
14	0·0	0·0	– 3·0	– 2·0	– 1·0	3·0	11·0	14·0	16·0	10·0	8·0	7·0	5·25
15	7·0	6·0	5·0	4·0	4·0	8·0	14·0	13·0	12·0	17·0	17·0	18·0	10·41
16	20·0	21·0	22·0	28·0	30·0	32·0	32·0	32·0	34·0	32·0	33·0	33·0	29·08
17	33·0	34·0	34·0	35·0	35·0	36·0	35·0	35·0	37·0	38·0	39·0	40·0	35·91
18	39·0	37·0	34·0	34·0	29·0	24·0	22·0	19·0	15·0	10·0	7·0	3·0	22·75
19	– 2·0	– 5·0	8·0	– 9·0	– 9·0	–10·0	– 4·0	0·0	2·0	2·0	– 2·0	– 2·0	– 3·91
20	2·0	4·0	6·0	9·0	9·0	12·0	20·0	23·0	25·0	25·0	26·0	26·0	15·58
21	25·0	25·0	24·0	24·0	24·0	27·0	31·0	26·0	26·0	27·0	27·0	26·0	26·00
22	26·0	28·0	29·0	28·0	22·0	22·0	21·0	22·0	28·0	28·0	32·0	32·0	26·50
23	27·0	25·0	24·0	23·0	23·0	22·0	21·0	18·0	17·0	13·0	10·0	9·0	19·33
24	8·0	6·0	4·0	2·0	1·0	0·0	4·0	4·0	3·0	0·0	– 1·0	– 2·0	2·41
25	–13·0	–17·0	–20·0	–22·0	–16·0	–12·0	– 4·0	2·0	4·0	5·0	9·0	11·0	– 6·08
26	13·0	15·0	17·0	18·0	18·0	19·0	20·0	21·0	22·0	21·0	20·0	19·0	18·58
27	19·0	20·0	18·0	19·0	19·0	20·0	24·0	25·0	22·0	19·0	19·0	19·0	20·25
28	19·0	19·0	18·0	16·0	16·0	17·0	19·0	19·0	19·0	18·0	18·0	17·0	17·91
29	16·0	15·0	11·0	10·0	9·0	11·0	15·0	18·0	17·0	11·0	11·0	10·0	12·83
30	5·0	4·0	2·0	– 3·0	0·0	3·0	11·0	11·0	8·0	6·0	0·0	– 2·0	3·75
31	– 5·0	– 7·0	– 8·0	– 6·0	– 3·0	10·0	12·0	19·0	20·0	18·0	10·0	4·0	5·33
Means	17·87	17·13	16·13	15·94	15·87	17·97	20·94	22·00	22·26	20·97	20·29	18·90	18·86

Observed Bi-Hourly Temperature at Kingston—February, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	2·0	– 1·0	– 2·0	– 2·0	– 2·0	– 2·0	5·0	10·0	16·0	12·0	13·0	8·0	4·75
2	5·0	4·0	6·0	10·0	14·0	17·0	16·0	17·0	16·0	25·0	23·0	21·0	14·50
3	22·0	24·0	25·0	24·0	22·0	23·0	24·0	26·0	25·0	21·0	17·0	15·0	22·33
4	15·0	15·0	9·0	10·0	8·0	10·0	16·0	18·0	19·0	15·0	10·0	6·0	12·58
5	3·0	4·0	2·0	1·0	2·0	8·0	17·0	27·0	29·0	25·0	26·0	26·0	14·16
6	28·0	31·0	31·0	31·0	33·0	34·0	35·0	36·0	37·0	37·0	37·0	37·0	33·91
7	37·0	36·0	34·0	36·0	36·0	36·0	36·0	36·0	36·0	35·0	34·0	34·0	35·50
8	33·0	33·0	32·0	32·0	33·0	33·0	34·0	33·0	32·0	32·0	31·0	30·0	32·33
9	30·0	29·0	27·0	23·0	23·0	26·0	30·0	30·0	30·0	32·0	32·0	30·0	28·50
10	23·0	25·0	8·0	6·0	6·0	7·0	10·0	12·0	13·0	12·0	10·0	10·0	11·83
11	9·0	9·0	7·0	6·0	5·0	7·0	10·0	12·0	12·0	10·0	9·0	9·0	8·75
12	10·0	10·0	11·0	10·0	8·0	8·0	8·0	8·0	7·0	6·0	5·0	6·0	8·08
13	8·0	8·0	5·0	1·0	5·0	9·0	14·0	16·0	15·0	12·0	10·0	7·0	9·41
14	6·0	1·0	0·0	0·0	8·0	16·0	30·0	35·0	35·0	33·0	31·0	30·0	18·75
15	28·0	28·0	29·0	28·0	27·0	31·0	33·0	33·0	32·0	32·0	31·0	30·0	30·16
16	29·0	28·0	28·0	27·0	26·0	28·0	32·0	31·0	33·0	31·0	28·0	30·0	29·25
17	31·0	29·0	29·0	29·0	30·0	33·0	38·0	40·0	39·0	35·0	36·0	36·0	33·75
18	36·0	34·0	32·0	33·0	33·0	34·0	35·0	34·0	31·0	32·0	32·0	30·0	33·00
19	29·0	25·0	23·0	20·0	18·0	23·0	25·0	26·0	27·0	26·0	25·0	24·0	24·25
20	22·0	21·0	18·0	16·0	14·0	21·0	26·0	30·0	29·0	30·0	29·0	28·0	23·66
21	30·0	32·0	33·0	35·0	36·0	37·0	38·0	37·0	37·0	36·0	32·0	29·0	34·33
22	26·0	22·0	18·0	17·0	14·0	16·0	17·0	18·0	16·0	15·0	16·0	19·0	17·83
23	19·0	19·0	20·0	22·0	23·0	25·0	29·0	29·0	30·0	29·0	27·0	26·0	24·83
24	25·0	22·0	21·0	21·0	22·0	25·0	26·0	26·0	24·0	23·0	25·0	28·0	24·00
25	28·0	29·0	30·0	31·0	32·0	32·0	30·0	30·0	29·0	23·0	19·0	14·0	23·91
26	9·0	7·0	2·0	– 1·0	– 2·0	2·0	5·0	9·0	10·0	9·0	9·0	8·0	5·58
27	7·0	7·0	5·0	3·0	0·0	10·0	10·0	16·0	16·0	14·0	12·0	12·0	9·33
28	14·0	13·0	10·0	9·0	9·0	11·0	14·0	16·0	15·0	11·0	7·0	5·0	11·16
Means	23·50	22·67	20·54	20·04	20·13	23·33	26·79	28·79	29·17	26·79	25·67	24·50	24·33

Observed Bi Hourly Temperature at Kingston—March, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
								°		°	°	°	°
1	3·0	3·0	2·0	0·0	3·0	9·0	13·0	21·0	23·0	28·0	30·0	32·0	13·91
2	33·0	30·0	27·0	23·0	20·0	20·0	22·0	24·0	24·0	22·0	22·0	22·0	24·09
3	21·0	20·0	22·0	24·0	26·0	28·0	29·0	31·0	30·0	26·0	23·0	22·0	25·17
4	21·0	18·0	17·0	16·0	18·0	21·0	21·0	26·0	24·0	27·0	26·0	22·0	21·66
5	22·0	23·0	23·0	25·0	32·0	32·0	35·0	36·0	36·0	36·0	36·0	37·0	31·08
6	31·0	25·0	22·0	20·0	13·0	11·0	11·0	15·0	16·0	19·0	12·0	11·0	17·17
7	10·0	9·0	7·0	6·0	7·0	12·0	17·0	20·0	22·0	21·0	18·0	17·0	13·83
8	15·0	15·0	15·0	15·0	21·0	29·0	32·0	34·0	35·0	31·0	30·0	28·0	25·00
9	28·0	31·0	31·0	33·0	33·0	33·0	34·0	34·0	34·0	36·0	35·0	35·0	33·08
10	36·0	37·0	38·0	38·0	37·0	37·0	37·0	39·0	38·0	32·0	31·0	31·0	35·91
11	31·0	31·0	31·0	30·0	31·0	32·0	33·0	33·0	34·0	35·0	33·0	32·0	32·17
12	30·0	30·0	30·0	32·0	36·0	38·0	39·0	42·0	41·0	35·0	30·0	26·0	34·08
13	20·0	17·0	13·0	10·0	8·0	9·0	14·0	19·0	20·0	20·0	19·0	18·0	15·58
14	18·0	17·0	15·0	14·0	19·0	24·0	32·0	35·0	32·0	30·0	23·0	22·0	23·41
15	22·0	20·0	19·0	15·0	15·0	18·0	21·0	25·0	25·0	23·0	20·0	18·0	20·17
16	16·0	11·0	8·0	6·0	8·0	10·0	13·0	16·0	18·0	15·0	15·0	13·0	12·42
17	13·0	12·0	12·0	12·0	15·0	23·0	27·0	29·0	30·0	27·0	25·0	23·0	20·66
18	21·0	20·0	20·0	20·0	26·0	31·0	38·0	39·0	38·0	36·0	36·0	35·0	30·00
19	35·0	35·0	35·0	35·0	35·0	36·0	39·0	40·0	42·0	39·0	38·0	38·0	37·25
20	38·0	38·0	37·0	37·0	38·0	40·0	40·0	42·0	42·0	39·0	40·0	40·0	39·25
21	36·0	36·0	37·0	38·0	38·0	39·0	40·0	43·0	42·0	39·0	38·0	36·0	38·50
22	35·0	35·0	35·0	34·0	34·0	38·0	40·0	40·0	41·0	39·0	37·0	35·0	36·91
23	34·0	33·0	33·0	33·0	37·0	40·0	41·0	44·0	41·0	40·0	36·0	35·0	37·25
24	34·0	32·0	31·0	31·0	31·0	32·0	34·0	35·0	36·0	35·0	34·0	34·0	33·25
25	32·0	32·0	32·0	31·0	31·0	32·0	33·0	34·0	31·0	31·0	31·0	30·0	31·66
26	30·0	29·0	28·0	28·0	29·0	31·0	35·0	35·0	35·0	31·0	30·0	29·0	30·83
27	29·0	28·0	29.0	30·0	30·0	35·0	38·0	37·0	34·0	37·0	33·0	32·0	32·67
28	31·0	29·0	28·0	27·0	29·0	32·0	35·0	39·0	41·0	37·0	35·0	33·0	33·00
29	32·0	31·0	30·0	29·0	33·0	37·0	42·0	40·0	40·0	38·0	34·0	33·0	34·91
30	31·0	30·0	30·0	28·0	31·0	38·0	48·0	48·0	48·0	40·0	38·0	38·0	37·33
31	36·0	35·0	30·0	30·0	35·0	38·0	41·0	43·0	45·0	43·0	41·0	38·0	37·92
Means	26·58	26·55	24·74	24·19	25·80	28·55	31·52	33·48	33·48	31·84	29·97	28·87	28·71

Observed Bi-Hourly Temperature at Kingston—April, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°		°		°		°	°
1	36·0	34·0	33·0	30·0	35·0	40·0	45·0	46·0	48·0	38·0	35·0	34·0	37·83
2	32·0	31·0	31·0	31·0	39·0	41·0	49·0	52·0	52·0	47·0	42·0	40·0	40·68
3	36·0	34·0	32·0	28·0	30·0	31·0	36·0	39·0	40·0	39·0	35·0	33·0	34·41
4	31·0	30·0	30·0	29·0	36·0	40·0	46·0	48·0	52·0	46·0	44·0	44·0	39·60
5	40·0	39·0	40·0	40·0	40·0	53·0	50·0	53·0	50·0	45·0	44·0	44·0	44·83
6	42·0	40·0	40·0	41·0	42·0	42·0	44·0	44·0	45·0	40·0	38·0	37·0	41·25
7	36·0	35·0	34·0	34·0	34·0	34·0	34·0	37·0	40·0	40·0	37·0	36·0	35·92
8	35·0	34·0	34·0	34·0	37·0	41·0	41·0	40·0	40·0	39·0	37·0	37·0	37·41
9	36·0	35·0	36·0	37·0	37·0	37·0	37·0	37·0	37·0	35·0	35·0	34·0	36·08
10	33·0	33·0	31·0	30·0	29·0	32·0	31·0	37·0	36·0	36·0	35·0	34·0	33·08
11	32·0	30·0	30·0	30·0	30·0	35·0	40·0	41·0	40·0	39·0	37·0	35·0	34·91
12	34·0	33·0	32·0	30·0	35·0	41·0	46·0	46·0	46·0	41·0	39·0	36·0	38·25
13	37·0	35·0	39·0	40·0	43·0	46·0	44·0	49·0	51·0	49·0	45·0	45·0	43·92
14	44·0	42·0	41·0	41·0	40·0	42·0	42·0	42·0	41·0	42·0	41·0	39·0	41·41
15	39·0	37·0	37·0	39·0	40·0	41·0	41·0	42·0	43·0	43·0	39·0	38·0	39·91
16	38·0	37·0	36·0	35·0	38·0	45·0	47·0	49·0	53·0	50·0	48·0	45·0	43·41
17	43·0	40·0	58·0	38·0	42·0	43·0	45·0	45·0	43·0	43·0	40·0	38·0	41·50
18	37·0	35·0	32·0	35·0	39·0	42·0	45·0	50·0	51·0	47·0	44·0	47·0	42·00
19	47·0	47·0	46·0	45·0	44·0	42·0	32·0	26·0	26·0	25·0	23·0	22·0	35·41
20	21·0	20·0	18·0	18·0	21·0	25·0	29·0	35·0	35·0	32·0	32·0	31·0	26·41
21	30·0	30·0	30·0	31·0	34·0	40·0	43·0	44·0	48·0	43·0	42·0	40·0	37·91
22	35·0	39·0	42·0	44·0	45·0	45·0	56·0	60·0	63·0	60·0	56·0	51·0	49·60
23	51·0	51·0	50·0	49·0	51·0	55·0	59·0	61·0	67·0	59·0	55·0	57·0	55·41
24	54·0	52·0	50·0	49·0	50·0	52·0	56·0	56·0	56·0	55·0	54·0	52·0	53·00
25	52·0	52·0	52·0	53·0	53·0	54·0	57·0	53·0	53·0	55·0	49·0	47·0	52·50
26	45·0	43·0	40·0	40·0	45·0	50·0	48·0	47·0	48·0	43·0	39·0	36·0	43·60
27	33·0	32·0	32·0	31·5	34·0	37·0	45·0	50·0	52·0	50·0	43·0	42·0	40·12
28	38·0	35·0	38·0	40·0	45·0	49·0	55·0	55·0	56·0	52·0	47·0	45·0	46·25
29	43·0	42·0	42·0	44·0	50·0	57·0	61·0	66·0	67·0	61·0	60·0	56·0	54·08
30	52·0	49·0	47·0	44·0	46·0	48·0	52·0	58·0	61·0	60·0	56·0	55·0	52·30
Means	38·73	37·67	37·10	37·02	39·47	42·67	45·20	46·93	48·00	45·13	42·37	41·00	41·77

Observed Bi-Hourly Temperature at Kingston—May, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	55·0	56·0	54·0	54·0	57·0	60·0	63·0	64·0	63·0	60·0	60·0	58·0	58·67
2	57·0	56·0	50·0	54·0	54·0	57·0	64·0	64·0	62·0	60·0	54·0	54·0	57·17
3	54·0	52·0	52·0	53·0	55·0	59·0	60·0	63·0	62·0	57·0	55·0	50·0	56·00
4	47·0	45·0	45·0	45·0	47·0	53·0	53·0	50·0	52·0	50·0	48·0	47·0	48·50
5	47·0	47·0	47·0	48·0	52·0	56·0	55·5	60·0	64·0	65·0	65·0	64·0	55·88
6	52·0	49·0	47·0	48·0	50·0	55·0	55·5	59·0	58·0	57·0	55·0	50·0	52·95
7	48·0	46·0	44·0	44·0	45·0	48·0	50·0	55·0	57·0	55·0	49·0	45·0	48·83
8	43·0	42·0	42·0	43·0	51·0	55·0	56·0	56·0	56·0	53·0	49·0	47·0	49·41
9	45·0	43·0	45·0	46·0	52·0	54·0	57·0	50·0	59·0	60·0	55·0	53·0	51·58
10	55·0	57·0	53·0	54·0	55·0	60·0	64·0	67·0	60·0	54·0	56·0	56·0	57·58
11	53·0	53·0	50·0	52·0	54·0	57·0	65·0	70·0	72·0	62·0	63·0	59·0	59·25
12	58·0	55·0	53·0	54·0	57·0	59·0	58·0	58·0	57·0	57·0	53·0	52·0	55·92
13	52·0	48·0	46·0	48·0	52·0	57·0	58·0	60·0	60·0	55·0	55·0	53·0	53·60
14	52·0	48·0	47·0	52·0	58·0	59·0	59·0	54·0	60·0	58·0	54·0	50·0	54·25
15	48·0	47·0	46·0	46·5	49·0	54·0	55·0	54·0	57·0	54·0	48·0	48·0	50·54
16	45·0	44·0	42·0	45·0	48·0	52·0	64·0	58·0	62·0	57·0	56·0	50·0	51·91
17	47·0	46·0	47·0	50·0	53·0	55·0	59·0	63·0	63·0	56·0	52·0	51·0	53·50
18	50·0	50·0	50·0	50·0	53·0	58·0	62·0	69·0	68·0	67·0	65·0	63·0	58·75
19	60·0	59·0	57·0	56·0	50·0	55·0	56·0	58·0	58·0	58·0	53·0	53·0	56·08
20	52·0	50·0	52·0	53·0	57·0	60·0	64·0	58·0	57·0	59·0	55·0	55·0	56·00
21	54·0	54·0	52·0	50·0	47·0	46·0	48·0	52·0	56·0	52·0	49·0	46·0	50·50
22	44·0	43·0	40·0	42·0	53·0	54·0	55·0	59·0	58·0	55·0	49·0	49·0	50·08
23	50·0	51·0	50·0	54·0	55·0	57·0	60·0	64·0	58·0	55·0	50·0	50·0	54·50
24	50·0	51·0	52·0	51·0	53·0	55·0	56·0	60·0	60·0	53·0	50·0	50·0	53·42
25	50·0	51·0	52·0	51·0	53·0	55·0	56·0	58·0	55·0	50·0	48·0	45·0	52·00
26	43·0	43·0	43·0	45·0	54·0	57·0	59·0	63·0	60·0	56·0	53·0	51·0	52·25
27	49·0	48·0	45·0	43·0	50·0	57·0	60·0	61·0	62·0	59·0	57·0	55·0	53·85
28	50·0	49·0	49·0	53·0	56·0	62·0	66·0	58·0	58·0	51·0	50·0	50·0	54·41
29	50·0	46·0	48·0	48·0	49·0	55·0	55·0	60·0	59·0	56·0	54·0	53·0	52·75
30	50·0	49·0	48·0	50·0	54·0	57·0	59·0	64·0	65·0	58·0	58·0	57·0	55·50
31	55·0	51·0	48·0	47·0	51·0	54·0	55·0	55·0	57·0	53·0	52·0	51·0	52·41
Means	50·48	49·32	48·26	49·34	52·39	55·58	58·29	59·48	60·16	56·52	53·81	52·10	53·81

OBSERVED Bi-Hourly Temperature at Kingston—June, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·0	47·0	46·0	45·0	46·0	48·0	55·0	58·0	62·0	59·0	56·0	51·0	51·75
2	48·0	46·0	46·0	47·0	52·0	57·0	57·0	57·0	57·0	58·0	56·0	53·0	52·93
3	52·0	51·0	51·0	53·0	56·0	58·0	63·0	63·0	60·0	60·0	57·0	57·0	56·75
4	50·0	48·0	47·0	54·0	57·0	58·0	60·0	61·0	63·0	60·0	57·0	55·0	55·83
5	55·0	53·0	52·0	55·0	58·0	60·0	62·0	65·0	65·0	62·0	58·0	57·0	58·50
6	56·0	57·0	53·0	59·0	61·0	67·0	70·0	74·0	77·0	75·0	68·0	68·0	65·83
7	63·0	63·0	60·0	61·0	65·0	68·0	68·0	71·0	68·0	65·0	60·0	59·0	64·75
8	58·0	58·0	56·0	54·0	55·0	56·0	57·0	57·0	57·0	58·0	57·0	56·0	56·58
9	55·0	56·0	55·0	56·0	56·0	58·0	58·0	58·0	59·0	59·0	57·0	56·0	56·90
10	55·0	55·0	55·0	55·0	59·0	64·0	65·0	67·0	69·0	66·0	61·0	59·0	60·86
11	58·0	57·0	54·0	58·0	62·0	66·0	69·0	70·0	66·0	60·0	60·0	58·0	61·50
12	57·0	57·0	59·0	61·0	62·0	66·0	70·0	62·0	64·0	66·0	63·0	59·0	62·16
13	......	......	......	......	......	......	......	......	......	......	......	......	......
14	......	......	......	......	......	......	......	......	......	......	......	......	......
15	......	......	......	......	......	......	......	......	......	......	......	......	......
16	......	......	......	......	......	......	......	......	......	......	......	......	......
17	......	......	......	......	......	......	......	......	......	......	......	......	......
18	......	......	......	......	......	......	......	......	......	......	......	......	......
19	......	......	......	......	......	......	......	......	......	......	......	......	......
20	......	......	......	......	......	......	......	......	......	......	......	......	......
21	......	......	......	......	......	......	......	......	......	......	......	......	......
22	......	......	......	......	......	......	......	......	......	......	......	......	......
23	......	......	......	......	......	......	......	......	......	......	......	......	......
24	......	......	......	......	......	......	......	......	......	......	......	......	......
25	......	......	......	......	......	......	......	......	......	......	......	......	......
26	......	......	......	......	......	......	......	......	......	......	......	......	......
27	......	......	......	......	......	......	......	......	......	......	......	......	......
28	......	......	......	......	......	......	67·0	71·0	70·0	67·0	64·0	62·0	66·83
29	9·0	58·0	59·0	60·0	62·0	63·0	64·0	62·0	62·0	7·0	57·0	58·0	60·16
30	58·0	58·0	58·0	59·0	61·0	65·0	65·0	65·0	66·0	66·0	64·0	61·0	62·41
Means	......	......	......	......	......	......	......	......	......	......	......	......	......

Observed Bi-Hourly Temperature at Kingston—July, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
					°				°		°		°
1	63·0	62·0	62·0	64·0	67·0	70·0	72·0	74·0	75·0	72·0	68·0	64·0	67·75
2	62·0	61·0	59·0	61·0	66·0	70·0	71·0	75·0	76·0	76·0	69·0	65·0	67·58
3	66·0	64·0	64·0	68·0	71·0	76·0	79·0	83·0	83·0	82·0	77·0	76·0	74·08
4	75·0	76·0	78·0	78·0	78·0	80·0	83·0	87·0	89·0	85·0	80·0	77·0	80·50
5	75·0	75·0	71·0	73·0	78·0	80·0	85·0	90·0	92·0	79·0	75·0	74·0	79·16
6	73·0	73·0	73·0	75·0	79·0	82·0	88·0	86·0	86·0	83·0	83·0	83·0	80·03
7	82·0	75·0	70·0	70·0	76·0	85·0	87·0	89·0	93·0	91·0	87·0	85·0	82·50
8	82·0	80·0	77·0	75·0	80·0	80·0	84·0	86·0	89·0	87·0	81·0	77·0	81·50
9	75·0	73·0	73·0	77·0	79·0	81·0	84·0	87·0	88·0	84·0	78·0	77·0	79·66
10	76·0	74·0	72·0	70·0	72·0	77·0	80·0	83·0	91·0	88·0	83·0	80·0	78·83
11	79·0	78·0	76·0	77·0	78·0	79·0	82·0	85·0	81·0	78·0	69·0	67·0	77·41
12	66·0	65·0	65·0	64·0	65·0	66·0	67·0	68·0	68·0	67·0	65·0	65·0	65·91
13	65·0	64·0	64·0	64·0	64·0	65·0	65·0	67·0	67·0	66·0	66·0	65·0	65·16
14	65·0	65·0	63·0	64·0	67·0	70·0	74·0	75·0	76·0	71·0	69·0	67·0	68·83
15	62·0	62·0	64·0	69·0	71·0	74·0	74·0	75·0	75·0	74·0	71·0	70·0	70·08
16	69·0	68·0	63·0	71·0	74·0	75·0	78·0	80·0	82·0	80·0	75·0	71·0	73·83
17	67·0	67·0	66·0	66·0	70·0	71·0	75·0	77·0	80·0	75·0	76·0	76·0	72·16
18	75·0	70·0	66·0	67·0	75·0	76·0	80·0	82·0	84·0	81·0	76·0	74·0	75·50
19	73·0	71·0	71·0	72·0	73·0	75·0	80·0	82·0	83·0	79·0	77·0	75·0	75·91
20	71·0	73·0	72·0	73·0	76·0	79·0	80·0	83·0	79·0	76·0	74·0	73·0	76·00
21	73·0	70·0	68·0	70·0	75·0	79·0	83·0	86·0	85·0	83·0	78·0	75·0	77·08
22	74·0	74·0	73·0	75·0	78·0	80·0	84·0	82·0	81·0	78·0	75·0	74·0	77·33
23	74·0	72·0	71·0	71·0	74·0	76·0	78·0	79·0	75·0	75·0	72·0	70·0	73·93
24	68·0	67·0	67·0	67·0	72·0	77·0	79·0	84·0	86·0	75·0	68·0	68·0	73·16
25	67·0	66·0	69·0	69·0	70·0	73·0	77·0	77·0	75·0	74·0	72·0	71·0	71·66
26	69·0	67·0	66·0	66·0	67·0	73·0	75·0	75·0	75·0	71·0	69·0	65·0	69·83
27	63·0	62·0	59·0	56·0	58·0	60·0	61·0	62·0	62·0	62·0	62·0	60·0	60·58
28	60·0	60·0	60·0	59·0	59·0	61·0	64·0	64·0	66·0	64·0	62·0	61·0	61·66
29	62·0	62·0	62·0	63·0	64·0	62·0	63·0	63·0	62·0	64·0	63·0	62·0	62·66
30	61·0	59·0	59·0	60·0	64·0	67·0	69·0	71·0	70·0	67·0	67·0	67·0	65·08
31	65·0	65·0	65·0	66·0	69·0	73·0	75·0	73·0	73·0	79·0	76·0	65·0	70·33
Means	69·68	68·39	67·45	68·39	71·26	73·94	76·64	78·39	78·94	76·32	73·00	70·94	72·78

Observed Bi-Hourly Temperature at Kingston—August, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
		°	°	°		°	°	°	°				°
1	64·0	62·0	62·0	62·0	65·0	69·0	72·0	73·0	74·0	72·0	68·0	65·0	67·33
2	64·0	64·0	62·0	65·0	67·0	72·0	75·0	77·0	78·0	73·0	72·0	70·0	69·91
3	69·0	69·0	66·0	68·0	72·0	73·0	78·0	81·0	82·0	78·0	75·0	72·0	73·41
4	70·0	68·0	68·0	70·0	71·0	72·0	75·0	76·0	76·0	71·0	69·0	67·0	71·08
5	67·0	65·0	63·0	62·0	66·0	71·0	73·0	77·0	79·0	67·0	65·0	63·0	68·16
6	62·0	60·0	68·0	67·0	69·0	75·0	72·0	79·0	78·0	76·0	71·0	69·0	70·50
7	66·0	65·0	63·0	64·0	71·0	76·0	78·0	79·0	79·0	77·0	74·0	70·0	71·83
8	68·0	66·0	67·0	68·0	72·0	79·0	79·0	80·0	80·0	77·0	72·0	68·0	73·00
9	68·0	64·0	60·0	65·0	70·0	72·0	75·0	77·0	79·0	80·0	76·0	70·0	71·30
10	67·0	64·0	64·0	64·0	64·0	70·0	72·0	70·0	66·0	68·0	66·0	66·0	66·75
11	65·0	63·0	63·0	64·0	67·0	69·0	72·0	72·0	69·0	66·0	64·0	61·0	66·25
12	59·0	60·0	60·0	60·0	64·0	70·0	72·0	72·0	72·0	66·0	63·0	61·0	64·91
13	57·0	54·0	53·0	53·0	57·0	66·0	70·0	71·0	71·0	70·0	69·0	68·0	63·25
14	67·0	66·0	65·0	64·0	70·0	73·0	75·0	78·0	80·0	76·0	72·0	71·0	71·41
15	71·0	70·0	69·0	71·0	72·0	74·0	76·0	75·0	75·0	74·0	72·0	70·0	72·21
16	70·0	70·0	69·0	69·0	70·0	74·0	74·0	75·0	76·0	71·0	68·0	63·0	70·75
17	60·0	56·0	56·0	58·0	60·0	63·0	66·0	68·0	70·0	69·0	64·0	64·0	62·83
18	63·0	63·0	63·0	63·0	60·0	60·0	58·0	63·0	65·0	67·0	67·0	64·0	63·00
19	64·0	60·0	57·0	57·0	58·0	65·0	70·0	70·0	72·0	65·0	59·0	57·0	62·83
20	54·0	50·0	47·0	48·0	52·0	57·0	64·0	67·0	67·0	68·0	61·0	57·0	58·60
21	56·0	54·0	53·0	54·0	57·0	60·0	64·0	67·0	70·0	68·0	66·0	65·0	61·16
22	65·0	64·0	63·0	63·0	76·0	76·0	70·0	65·0	58·0	56·0	55·0	54·0	63·75
23	54·0	52·0	50·0	50·0	50·0	57·0	60·0	64·0	65·0	64·0	60·0	57·0	57·91
24	56·0	55·0	55·0	54·0	57·0	62·0	68·0	72·0	74·0	69·0	65·0	64·0	62·58
25	61·0	60·0	60·0	61·0	66·0	70·0	74·0	75·0	76·0	67·0	67·0	65·0	67·00
26	63·0	57·0	55·0	53·0	60·0	65·0	70·0	70·0	70·0	65·0	63·0	63·0	62·83
27	61·0	61·0	61·0	61·0	65·0	69·0	72·0	73·0	73·0	73·0	68·0	65·0	66·83
28	62·0	58·0	56·0	58·0	62·0	65·0	69·0	72·0	72·0	67·0	64·0	62·0	63·75
29	60·0	60·0	61·0	63·0	65·0	68·0	73·0	75·0	75·0	74·0	73·0	70·0	68·25
30	70·0	65·0	62·0	56·0	60·0	64·0	69·0	71·0	70·0	67·0	64·0	59·0	64·75
31	56·0	65·0	54·0	54·0	61·0	65·0	69·0	71·0	69·0	67·0	66·0	65·0	62·60
Means	63·19	61·61	60·48	60·91	64·39	68·42	71·10	72·74	72·90	69·94	66·71	64·68	66·43

Observed Bi Hourly Temperature at Kingston—September, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	62·0	60·0	56·0	57·0	65·0	68·0	70·0	69·0	70·0	67·0	65·0	63·0	64·33
2	61·0	60·0	60·0	60·0	61·0	66·0	70·0	71·0	68·0	67·0	61·0	60·0	63·75
3	58·0	51·0	51·0	51·0	......	......	......	......	......	......	......	......	......
4	......	......	......	......	......	......	......	......	......	......	......	......	......
5	......	......	......	......	......	......	......	......	......	......	......	......	......
6	......	......	......	......	......	......	......	......	......	......	......	......	......
7	......	......	......	......	......	......	......	......	......	......	......	......	......
8	......	......	......	......	......	......	......	......	......	......	......	......	......
9	......	......	......	......	......	......	......	......	......	......	......	......	......
10	......	......	......	......	......	......	......	......	......	......	......	......	......
11	......	......	......	......	......	......	......	......	......	......	......	......	......
12	......	......	......	......	......	......	......	......	......	......	......	......	......
13	......	......	......	......	......	......	......	......	......	......	......	......	......
14	......	......	......	......	......	......	......	......	......	......	......	......	......
15	......	......	......	......	......	......	......	......	......	62·0	61·0	60·0	......
16	58·0	58·0	59·0	60·0	65·0	69·0	73·0	77·0	77·0	76·0	74·0	70·0	68·00
17	70·0	69·0	65·0	65·0	60·0	60·0	58·0	59·0	59·0	74·0	69·0	69·0	64·75
18	67·0	64·0	64·0	61·0	68·0	69·0	71·0	68·0	64·0	63·0	64·0	64·0	65·58
19	64·0	63·0	62·0	59·0	61·0	62·0	65·0	67·0	65·0	60·0	58·0	54·0	61·66
20	52·0	49·0	47·0	45·0	46·0	50·0	57·0	57·0	57·0	49·0	46·0	45·0	50·00
21	40·0	35·0	32·0	32·0	38·0	44·0	50·0	54·0	56·0	57·0	57·0	57·0	46·00
22	56·0	55·0	55·0	54·0	55·0	60·0	61·0	62·0	62·0	58·0	60·0	52·0	57·50
23	50·0	59·0	49·0	46·0	49·0	58·0	63·0	64·0	64·0	61·0	60·0	59·0	56·83
24	56·0	56·0	56·0	56·0	57·0	59·0	60·0	60·0	62·0	61·0	59·0	58·0	58·30
25	55·0	54·0	52·0	52·0	57·0	65·0	70·0	71·0	69·0	63·0	62·0	62·0	61·00
26	61·0	61·0	61·0	62·0	64·0	65·0	67·0	66·0	65·0	61·0	57·0	51·0	61·75
27	48·0	43·0	38·0	38·0	42·0	47·0	50·0	54·0	55·0	50·0	46·0	45·0	46·38
28	43·0	40·0	37·0	35·0	39·0	51·0	53·0	54·0	60·0	55·0	49·0	49·0	46·36
29	49·0	49·0	49·0	49·0	54·0	51·0	53·0	54·0	60·0	59·0	58·0	58·0	50·25
30	58·0	56·0	57·0	57·0	57·0	59·0	63·0	66·0	69·0	72·0	67·0	66·0	65·66
Means	......	......	......	......	......	......	......	......	......	......	......	......	......

Observed Bi-Hourly Temperature at Kingston—October, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
1	65·0	56·0	57·0	57·0	59·0	63·0	66·0	69·0	72·0	62·0	55·0	55·0	61·33
2	51·0	63·0	60·0	59·0	61·0	68·0	70·0	70·0	67·0	56·0	54·0	48·0	60·70
3	45·0	52·0	50·0	48·0	47·0	57·0	59·0	62·0	61·0	59·0	59·0	55·0	54·50
4	56·0	43·0	43·0	44·0	54·0	56·0	58·0	59·0	59·0	57·0	51·0	49·0	52·42
5	56·0	55·0	55·0	55·0	58·0	60·0	61·0	62·0	59·0	66·0	65·0	62·0	59·50
6	59·0	55·0	55·0	56·0	58·0	61·0	65·0	70·0	70·0	55·0	54·0	49·0	58·75
7	46·0	59·0	60·0	56·0	58·0	59·0	55·0	58·0	58·0	40·0	39·0	37·0	52·10
8	37·0	45·0	44·0	43·0	42·0	45·0	45·0	45·0	46·0	50·0	56·0	57·0	46·25
9	55·0	35·0	31·0	31·0	38·0	40·0	49·0	54·0	51·0	45·0	40·0	36·0	42·33
10	37·0	47·0	45·0	43·0	44·0	40·0	48·0	50·0	49·0	48·0	39·0	38·0	44·00
11	37·0	37·0	37·0	35·0	31·0	38·0	40·0	45·0	48·0	63·0	63·0	63·0	44·75
12	64·0	49·0	52·0	53·0	53·0	60·0	63·0	65·0	65·0	56·0	55·0	54·0	57·41
13	51·0	64·0	64·0	64·0	65·0	62·0	60·0	61·0	60·0	54·0	52·0	49·0	58·83
14	49·0	50·0	45·0	45·0	48·0	54·0	57·0	58·0	58·0	56·0	55·0	56·0	52·58
15	50·0	50·0	50·0	50·0	50·0	56·0	62·0	67·0	66·0	64·0	64·0	63·0	57·80
16	64·0	60·0	59·0	47·0	63·0	63·0	63·0	64·0	65·0	66·0	70·0	71·0	63·75
17	68·0	70·0	65·0	63·0	63·0	62·0	61·0	60·0	60·0	61·0	58·0	56·0	62·25
18	50·0	42·0	40·0	41·0	42·0	43·0	39·0	37·0	36·0	35·0	38·0	35·0	39·83
19	41·0	44·0	43·0	45·0	43·0	46·0	48·0	45·0	43·0	41·0	45·0	46·0	44·42
20	54·0	52·0	51·0	50·0	58·0	47·0	46·0	50·0	56·0	49·0	49·0	47·0	50·75
21	47·0	46·0	45·0	45·0	46·0	45·0	48·0	47·0	48·0	49·0	50·0	51·0	47·30
22	49·0	50·0	52·0	52·0	51·0	53·0	52·0	53·0	54·0	53·0	51·0	50·0	51·67
23	48·0	47·0	48·0	47·0	48·0	47·0	46·0	48·0	50·0	52·0	53·0	54·0	49·00
24	50·0	52·0	51·0	50·0	54·0	53·0	53·0	50·0	42·0	49·0	48·0	50·0	50·17
25	48·0	39·0	41·0	40·0	42·0	43·0	42·0	41·0	42·0	44·0	47·0	46·0	42·92
26	48·0	47·0	46·0	48·0	49·0	50·0	49·0	47·0	46·0	50·0	49·0	47·0	48·00
27	43·0	45·0	49·0	50·0	51·0	49·0	50·0	51·0	50·0	49·0	50·0	48·0	48·75
28	55·0	53·0	54·0	55·0	52·0	53·0	52·0	51·0	50·0	52·0	53·0	54·0	52·83
29	53·0	52·0	53·0	54·0	50·0	50·0	49·0	47·0	45·0	43·0	39·0	37·0	47·80
30	30·0	36·0	35·0	37·0	41·0	40·0	42·0	43·0	41·0	40·0	41·0	38·0	38·75
31	39·0	40·0	41·0	43·0	45·0	48·0	45·0	46·0	48·0	50·0	51·0	52·0	45·67
Means	49·84	49·51	49·06	48·90	50·45	51·98	53·00	54·03	53·81	52·19	51·39	50·10	51·19

OBSERVED Bi Hourly Temperature at Kingston—November, 1897.

DAY.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
												°	
1	52·0	50·0	50·0	50·0	51·0	51·0	52·0	52·0	51·0	50·0	47·0	41·0	50·00
2	43·0	40·0	38·0	39·0	39·0	39·0	40·0	40·0	38·0	39·0	38·0	38·0	39·25
3	36·0	35·0	36·0	38·0	40·0	40·0	45·0	50·0	51·0	48·0	47·0	44·0	42·50
4	41·0	40·0	44·0	46·0	55·0	55·0	55·0	56·0	55·0	47·0	46·0	46·0	48·83
5	46·0	46·0	49·0	57·0	52·0	53·0	56·0	58·0	58·0	55·0	55·0	55·0	53·30
6	53·0	52·0	50·0	50·0	48·0	47·0	47·0	46·0	45·0	42·0	40·0	39·0	46·58
7	37·0	35·0	33·0	31·0	35·0	36·0	42·0	44·0	42·0	41·0	39·0	35·0	39·41
8	34·0	33·0	34·0	33·0	36·0	38·0	39·0	40·0	38·0	38·0	35·0	35·0	36·08
9	34·0	35·0	35·0	35·0	35·0	37·0	35·0	35·0	33·0	33·0	33·0	32·0	34·83
10	31·0	31·0	30·0	30·0	31·0	33·0	36·0	39·0	40·0	39·0	39·0	39·0	32·30
11	39·0	38·0	38·0	38·0	38·0	41·0	42·0	43·0	43·0	45·0	44·0	43·0	41·00
12	41·0	39·0	38·0	35·0	39·0	40·0	41·0	42·0	43·0	38·0	36·0	35·0	38·91
13	35·0	34·0	32·0	32·0	31·0	34·0	34·0	35·0	32·0	20·0	30·0	30·0	32·41
14	30·0	32·0	32·0	25·0	27·0	29·0	27·0	31·0	30·0	31·0	30·0	30·0	29·50
15	31·0	32·0	34·0	36·0	39·0	41·0	43·0	44·0	43·0	43·0	43·0	43·0	39·30
16	49·0	50·0	53·0	53·0	40·0	45·0	42·0	39·0	38·0	37·0	35·0	35·0	43·00
17	33·0	31·0	31·0	30·0	29·0	31·0	31·0	31·0	31·0	30·0	29·0	28·0	30·41
18	27·0	25·0	25·0	26·0	26·0	28·0	29·0	30·0	29·0	26·0	25·0	24·0	26·60
19	22·0	21·0	21·0	21·0	22·0	23·0	25·0	25·0	25·0	27·0	23·0	23·0	23·16
20	23·0	23·0	24·0	24·0	24·0	26·0	30·0	32·0	32·0	30·0	35·0	41·0	28·60
21	42·0	43·0	44·0	44·0	47·0	48·0	50·0	51·0	48·0	39·0	38·0	30·0	43·60
22	28·0	28·0	27·0	26·0	26·0	26·0	28·0	28·0	28·0	28·0	29·0	29·0	27·58
23	28·0	27·0	24·0	21·0	21·0	19·0	19·0	20·0	19·0	19·0	14·0	14·0	20·41
24	17·0	20·0	25·0	27·0	29·0	33·0	33·0	35·0	36·0	34·0	34·0	34·0	29·30
25	36·0	38·0	38·0	36·0	36·0	36·0	37·0	38·0	38·0	40·0	40·0	40·0	37·75
26	41·0	42·0	44·0	47·0	49·0	49·0	51·0	51·0	52·0	52·0	51·0	50·0	48·25
27	46·0	37·0	28·0	25·0	24·0	24·0	25·0	27·0	27·0	25·0	25·0	22·0	27·97
28	25·0	25·0	24·0	25·0	25·0	30·0	31·0	31·0	31·0	31·0	30·0	30·0	28·16
29	33·0	34·0	34·0	34·0	35·0	35·0	35·0	33·0	31·0	29·0	26·0	24·0	31·91
30	22·0	21·0	21·0	21·0	21·0	22·0	24·0	23·0	20·0	23·0	21·0	20·0	21·58
Means.	35·17	34·57	34·53	34·60	35·00	36·30	37·47	38·30	37·57	36·30	35·17	34·40	35·78

Observed Bi Hourly Temperature at Kingston—December, 1897.

Day.	12 Midnight.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	12 Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	21·0	24·0	27·0	27·0	28·0	30·0	30·0	31·0	32·0	30·0	28·0	26·0	27·83
2	19·0	13·0	11·0	8·0	8·0	12·0	19·0	25·0	24·0	23·0	21·0	20·0	16·91
3	21·0	24·0	27·0	27·0	28·0	30·0	30·0	31·0	32·0	25·0	18·0	15·0	25·60
4	14·0	13·0	13·0	13·0	18·0	23·0	25·0	26·0	30·0	37·0	38·0	39·0	24·08
5	40·0	39·0	37·0	35·0	35·0	35·0	34·0	34·0	33·0	31·0	31·0	27·0	34·25
6	21·0	17·0	15·0	14·0	12·0	13·0	18·0	21·0	21·0	24·0	23·0	23·0	18·50
7	29·0	32·0	32·0	32·0	31·0	34·0	34·0	34·0	36·0	35·0	35·0	35·0	33·25
8	35·0	34·0	34·0	34·0	34·0	35·0	37·0	38·0	38·0	35·0	35·0	38·0	35·58
9	38·0	39·0	40·0	40·0	40·0	41·0	42·0	43·0	42·0	42·0	43·0	42·0	41·00
10	43·0	43·0	43·0	43·0	45·0	48·0	49·0	49·0	48·0	47·0	47·0	47·0	46·00
11	47·0	47·0	48·0	48·0	46·0	47·0	47·0	49·0	44·0	43·0	40·0	38·0	45·30
12	36·0	34·0	34·0	35·0	36·0	33·0	32·0	32·0	34·0	33·0	32·0	32·0	33·58
13	32·0	32·0	32·0	32·0	33·0	34·0	36·0	38·0	34·0	32·0	32·0	31·0	33·15
14	31·0	31·0	31·0	31·0	31·0	31·0	31·0	31·0	31·0	34·0	35·0	36·0	32·00
15	36·0	37·0	37·0	35·0	35·0	35·0	36·0	38·0	38·0	38·0	38·0	38·0	36·75
16	38·0	38·0	38·0	38·0	40·0	41·0	41·0	43·0	43·0	42·0	40·0	35·0	39·75
17	34·0	33·0	31·0	31·0	30·0	31·0	30·0	31·0	30·0	28·0	28·0	28·0	30·41
18	23·0	21·0	20·0	21·0	19·0	21·0	22·0	22·0	18·0	13·0	11·0	7·0	18·16
19	6·0	4·0	4·0	1·0	0·0	1·0	6·0	8·0	8·0	5·0	4·0	4·0	4·25
20	3·0	3·0	4·0	5·0	8·0	2·0	4·0	4·0	3·0	12·0	13·0	14·0	6·25
21	14·0	12·0	10·0	10·0	9·0	12·0	14·0	17·0	17·0	11·0	8·0	5·0	11·58
22	5·0	10·0	12·0	13·0	15·0	24·0	25·0	24·0	28·0	30·0	23·0	20·0	19·08
23	18·0	16·0	13·0	11·0	20·0	21·0	21·0	15·0	12·0	10·0	7·0	5·0	14·08
24	0·0	0·0	2·0	2·0	− 4·0	− 6·0	− 3·0	3·0	3·0	0·0	− 5·0	− 5·0	− 1·08
25	− 5·0	−10·0	−10·0	− 2·0	10·0	15·0	24·0	31·0	32·0	31·0	30·0	32·0	14·83
26	31·0	33·0	33·0	32·0	33·0	31·0	31·0	32·0	31·0	28·0	28·0	28·0	30·91
27	28·0	25·0	23·0	21·0	17·0	18·0	18·0	18·0	16·0	12·0	8·0	0·0	17·00
28	− 3·0	− 2·0	0·0	− 4·0	2·0	− 2·0	5·0	10·0	10·0	13·0	14·0	17·0	4·60
29	22·0	23·0	23·0	23·0	30·0	24·0	30·0	26·0	27·0	27·0	30·0	30·0	26·25
30	32·0	35·0	35·0	31·0	33·0	34·0	32·0	32·0	32·0	33·0	32·0	32·0	33·00
31	29·0	28·0	26·0	23·0	21·0	22·0	23·0	22·0	20·0	19·0	19·0	17·0	22·41
Means	23·81	23·50	23·39	23·00	23·84	24·84	26·55	27·68	27·32	26·55	25·35	24·39	25·02

OBSERVED Bi-Hourly Temperature at Quebec—January, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	2·0	0·0	0·0	4·0	7·0	12·0	11·0	15·0	16·0	16·0	16·0	17·0	9·67
2	18·0	20·0	21·0	22·0	25·0	27·0	27·0	29·0	30·0	33·0	32·0	34·0	26·50
3	31·0	30·0	30·0	32·0	36·0	37·0	40·0	38·0	37·0	36·0	36·0	35·0	34·83
4	34·0	34·0	35·0	36·0	39·0	44·0	39·0	39·0	40·0	40·0	40·0	40·0	38·33
5	38·0	38·0	36·0	36·0	35·0	33·0	33·0	33·0	33·0	32·0	32·0	32·0	34·25
6	31·0	29·0	27·0	26·0	24·0	22·0	21·0	25·0	25·0	24·0	22·0	15·0	24·25
7	12·0	11·0	10·0	8·0	8·0	9·0	10·0	10·0	8·0	9·0	9·0	8·0	9·34
8	8·0	6·0	6·0	7·0	10·0	14·0	14·0	14·0	14·0	12·0	11·0	10·0	10·50
9	9·0	9·0	10·0	10·0	13·0	14·0	14·0	15·0	13·0	13·0	13·0	15·0	12·33
10	15·0	16·0	16·0	18·0	19·0	21·0	21·0	20·0	19·0	18·0	18·0	18·0	18·25
11	17·0	14·0	13·0	12·0	12·0	14·0	15·0	17·0	13·0	12·0	11·0	8·0	13·17
12	11·0	10·0	11·0	11·0	10·0	8·0	10·0	10·0	3·0	0·0	0·0	— 5·0	6·58
13	— 8·0	—11·0	—11·0	—11·0	— 8·0	— 5·0	— 3·0	— 4·0	— 5·0	— 5·0	— 5·0	— 5·0	— 6·75
14	— 5·0	— 7·0	— 6·0	— 7·0	— 1·0	3·0	5·0	6·0	5·0	5·0	5·0	3·0	0·50
15	4·0	5·0	8·0	9·0	11·0	14·0	15·0	15·0	16·0	15·0	13·0	13·0	11·50
16	14·0	15·0	15·0	16·0	16·0	16·0	20·0	23·0	23·0	22·0	22·0	21·0	18·58
17	22·0	22·0	23·0	24·0	26·0	29·0	32·0	33·0	34·0	34·0	33·0	33·0	28·75
18	35·0	36·0	37·0	37·0	36·0	33·0	19·0	7·0	4·0	—10·0	—15·0	—19·0	16·67
19	—22·0	—24·0	26·0	—27·0	—26·0	—23·0	—20·0	—19·0	—19·0	—19·0	—18·0	—18·0	—21·75
20	—18·0	—18·0	—18·0	—18·0	—11·0	— 6·0	— 2·0	— 3·0	— 2·0	1·0	4·0	6·0	— 7·08
21	6·0	6·0	8·0	9·0	12·0	15·0	15·0	14·0	14·0	15·0	15·0	15·0	12·00
22	17·0	13·0	13·0	12·0	15·0	16·0	15·0	14·0	12·0	12·0	13·0	11·0	13·58
23	12·0	13·0	13·0	13·5	15·0	18·0	19·0	17·0	16·0	15·0	11·0	9·0	14·29
24	4·0	0·0	— 1·0	— 4·0	— 4·0	— 4·0	— 4·0	— 5·0	7·0	— 9·0	—12·0	—17·0	— 5·25
25	—23·0	—25·0	—25·0	—24·0	20·0	—19·0	—17·0	—13·0	—10·0	— 7·0	— 9·0	— 7·0	—16·58
26	— 6·0	— 6·0	3·0	3·0	9·0	10·0	12·0	13·0	15·0	15·0	15·0	15·0	8·17
27	14·0	10·0	8·0	5·0	7·0	9·0	10·0	11·0	10·0	10·0	9·0	9·0	9·34
28	8·0	8·0	9·0	10·0	13·0	12·0	12·0	11·0	13·0	13·0	14·0	14·0	11·41
29	16·0	16·0	18·0	18·0	18·0	20·0	20·0	19·0	21·0	18·0	15·0	14·0	17·75
30	12·0	9·0	6·0	5·0	8·0	11·0	14·0	15·0	12·0	8·0	7·0	5·0	9·33
31	3·0	3·0	1·0	1·0	5·0	10·0	15·0	15·0	13·0	13·0	10·0	10·0	8·25
Means	10·03	9·10	9·35	9·47	11·58	13·36	13·94	14·00	13·42	12·61	11·84	10·93	11·63

Observed Bi-Hourly Temperature at Quebec—February, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°		°
1	8·0	6·0	6·0	10·0	12·0	14·0	17·0	17·0	15·0	12·0	10·0	10·0	11·4
2	10·0	10·0	12·0	15·0	17·0	19·0	23·0	22·0	24·0	25·0	25·0	23·0	18·7
3	22·0	22·0	23·0	22·0	19·0	19·0	18·0	16·0	16·0	16·0	15·0	15·0	18·1
4	12·0	10·0	10·0	10·0	14·0	17·0	19·0	19·0	16·0	15·0	12·0	16·0	13·7
5	6·0	4·0	3·0	5·0	10·0	16·0	20·0	21·0	20·0	19·0	19·0	20·0	13·6
6	21·0	21·0	22·0	22·0	26·0	28·0	30·0	28·0	29·0	28·0	28·0	29·0	26·0
7	29·0	30·0	31·0	31·0	30·0	35·0	35·0	35·0	35·0	35·0	34·0	33·0	32·7
8	32·0	32·0	31·0	34·0	35·0	36·0	35·0	35·0	33·0	32·0	32·0	28·0	33·0
9	28·0	26·0	26·0	26·0	27·0	27·0	26·0	24·0	28·0	28·0	27·0	27·0	26·7
10	27·0	19·0	15·0	8·0	4·0	9·0	10·0	9·0	7·0	5·0	2·0	2·0	9·8
11	— 2·0	— 5·0	— 6·0	— 5·0	2·0	4·0	6·0	9·0	5·0	3·0	2·0	— 3·0	0·5
12	— 4·0	— 7·0	— 8·0	— 4·0	— 1·0	3·0	7·0	8·0	8·0	8·0	7·0	6·0	1·9
13	5·0	3·0	1·0	4·0	8·0	10·0	13·0	15·0	15·0	15·0	11·0	10·0	9·2
14	8·0	7·0	5·0	8·0	10·0	13·0	15·0	10·0	17·0	17·0	17·0	17·0	12·0
15	16·0	16·0	16·0	16·0	18·0	23·0	28·0	29·0	28·0	24·0	20·0	19·0	21·1
16	18·0	18·0	18·0	20·0	28·0	31·0	29·0	28·0	26·0	25·0	24·0	23·0	24·0
17	22·0	20·0	19·0	21·0	25·0	28·0	29·0	28·0	27·0	27·0	28·0	26·0	25·0
18	25·0	25·0	26·0	26·0	26·0	25·0	25·0	24·0	23·0	21·0	21·0	21·0	24·0
19	20·0	18·0	18·0	19·0	19·0	20·0	21·0	19·0	18·0	16·0	14·0	14·0	18·0
20	12·0	10·0	10·0	12·0	16·0	19·0	21·0	17·0	18·0	16·0	14·0	17·0	15·2
21	18·0	20·0	20·0	20·0	22·0	27·0	36·0	30·0	27·0	26·0	23·0	18·0	23·9
22	15·0	11·0	10·0	9·0	15·0	18·0	18·0	15·0	16·0	16·0	13·0	13·0	14·1
23	12·0	13·0	13·0	13·0	13·0	14·0	14·0	15·0	14·0	14·0	14·0	14·0	13·6
24	14·0	14·0	14·0	12·0	13·0	15·0	17·0	16·0	16·0	14·0	15·0	18·0	14·8
25	18·0	19·0	20·0	21·0	25·0	26·0	28·0	29·0	25·0	21·0	19·0	10·0	21·7
26	6·0	— 1·0	— 3·0	— 3·0	2·0	3·0	4·0	4·0	0·0	— 1·0	— 2·0	— 4·0	0·4
27	— 6·0	— 7·0	— 7·0	— 3·0	0·0	5·0	10·0	11·0	9·0	7·0	5·0	5·0	2·4
28	4·0	4·0	1·0	1·0	7·0	9·0	5·0	2·0	— 1·0	— 4·0	— 6·0	— 9·0	1·1
Means	14·1	12·8	12·4	13·2	15·7	18·3	20·0	19·1	18·3	17·2	15·8	14·7	16·0

Observed Bi-Hourly Temperature at Quebec—March, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·0	−12·0	−15·0	−13·0	−4·0	−1·0	3·0	4·0	8·0	10·0	12·0	12·0	0·6
2	11·0	14·0	15·0	16·0	17·0	14·0	12·0	14·0	14·0	12·0	9·0	11·0	13·3
3	13·0	13·0	13·0	14·0	16·0	16·0	16·0	15·0	15·0	14·0	16·0	16·0	14·7
4	13·0	10·0	10·0	11·0	15·0	18·0	20·0	19·0	19·0	19·0	15·0	13·0	15·2
5	18·0	8·0	5·0	11·0	18·0	23·0	23·0	24·0	24·0	24·0	26·0	28·0	19·3
6	30·0	31·0	30·0	20·0	17·0	15·0	16·0	16·0	10·0	5·0	2·0	0·0	16·0
7	1·0	−1·0	−3·0	1·0	4·0	7·0	10·0	2·0	9·0	8·0	1·0	4·0	3·4
8	3·0	2·0	3·0	8·0	15·0	20·0	23·0	22·0	21·0	21·0	20·0	20·0	14·8
9	20·0	21·0	23·0	23·0	25·0	25·0	25·0	25·0	25·0	22·0	21·0	20·0	22·9
10	25·0	29·0	30·0	30·0	30·0	30·0	30·0	30·0	28·0	28·0	28·0	27·0	28·7
11	27·0	27·0	26·0	26·0	28·0	30·0	30·0	30·0	28·0	27·0	27·0	24·0	27·5
12	22·0	19·0	20·0	21·0	23·0	24·0	22·0	20·0	29·0	30·0	30·0	28·0	24·0
13	20·0	16·0	13·0	11·0	8·0	8·0	11·0	11·0	10·0	8·0	5·0	2·0	10·2
14	0·0	−1·0	−2·0	1·0	5·0	9·0	9·0	9·0	10·0	10·0	9·0	8·0	5·6
15	8·0	6·0	5·0	6·0	9·0	9·0	11·0	11·0	11·0	10·0	9·0	5·0	8·3
16	2·0	−1·0	−1·0	1·0	6·0	8·0	10·0	10·0	9·0	6·0	4·0	2·0	4·7
17	−1·0	−4·0	−5·0	0·0	3·0	9·0	19·0	20·0	18·0	16·0	15·0	14·0	8·7
18	15·0	16·0	18·0	18·0	20·0	21·0	22·0	28·0	28·0	27·0	26·0	24·0	21·9
19	24·0	26·0	28·0	28·0	28·0	31·0	31·0	30·0	29·0	29·0	31·0	31·0	28·8
20	30·0	30·0	31·0	32·0	32·0	32·0	32·0	31·0	31·0	30·0	30·0	29·0	30·8
21	27·0	27·0	27·0	29·0	29·0	31·0	30·0	30·0	29·0	29·0	30·0	30·0	29·0
22	30·0	31·0	33·0	34·0	36·0	38·0	40·0	38·0	39·0	39·0	36·0	34·0	35·7
23	33·0	32·0	32·0	34·0	35·0	37·0	39·9	39·0	35·0	34·0	31·0	29·0	34·2
24	28·0	28·0	28·0	29·0	29·0	29·0	30·0	29·0	29·0	27·0	27·0	28·0	28·4
25	28·0	29·0	29·0	29·0	30·0	31·0	31·0	30·0	29·0	28·0	26·0	25·0	28·8
26	23·0	24·0	24·0	28·0	31·0	23·0	31·0	31·0	28·0	28·0	26·0	26·0	27·7
27	26·0	26·0	26·0	26·0	30·0	35·0	36·0	30·0	30·0	29·0	31·0	30·0	29·6
28	28·0	27·0	26·0	30·0	35·0	33·0	32·0	32·0	30·0	30·0	30·0	29·0	30·2
29	28·0	26·0	21·0	29·0	32·0	33·0	37·0	39·0	36·0	34·0	30·0	27·0	31·3
30	23·0	19·0	19·0	28·0	34·0	40·0	41·0	39·0	39·0	27·0	35·0	30·0	32·0
31	27·0	24·0	24·0	30·0	35·0	33·0	42·0	32·0	30·0	28·0	28·0	26·0	29·1
Means	18·3	17·5	17·3	19·1	21·6	23·2	24·3	23·9	23·6	22·5	21·5	20·4	21·1

Observed Bi-Hourly Temperature at Quebec—April, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·0	14·0	15·0	16·0	14·0	14·0	12·0	14·0	38·0	38·0	36·0	34·0	21·3
2	33·0	33·0	34·0	35·0	35·0	34·0	31·0	30·0	29·0	25·0	24·0	22·0	30·4
3	21·0	20·0	20·0	25·0	29·0	31·0	33·0	35·0	34·0	33·0	29·0	25·0	27·9
4	24·0	24·0	23·3	31·0	33·0	39·0	39·0	39·0	39·0	35·0	32·0	32·0	32·5
5	31·0	32·0	33·0	34·0	34·0	33·0	33·0	32·0	32·0	31·0	31·0	31·0	32·3
6	30.0	30·0	30·0	31·0	31·0	31·0	31·0	31·0	30·0	30·0	30·0	29·0	30·3
7	27·0	26·0	26·0	28·0	28·0	29·0	29·0	30·0	29·0	27·0	26·0	26·0	27·6
8	24·0	22·0	23·0	24·0	26·0	28·0	30·0	31·0	31·0	30·0	30·0	28·0	27·0
9	28·0	28·0	30·0	36·0	39·0	39·0	37·0	37·0	37·0	37·0	35·0	33·0	34·7
10	31·0	30·0	29·0	27·0	27·0	27·0	27·0	27·0	27·0	27·0	27·0	28·0	27·8
11	27·0	27·0	28·0	31·0	34·0	35·0	37·0	36·0	36·0	33·0	32·0	32·0	32·3
12	31·0	31·0	30·0	30·0	33·0	33·0	34·0	37·0	35·0	34·0	29·0	26·0	31·9
13	24·0	24·0	25·0	35·0	41·0	44·0	49·0	45·0	42·0	42·0	39·0	38·0	37·3
14	32·0	33·0	36·0	37·0	39·0	41·0	43·0	44·0	43·0	41·0	40·0	40·0	39·1
15	38·0	36·0	35·0	34·0	34·0	34·0	34·0	34·0	33·0	33·0	33·0	32·0	34·2
16	31·0	31·0	32·0	32·0	33·0	47·0	48·0	49·0	49·0	47·0	47·0	45·0	40·9
17	42·0	39·0	39·0	39·0	37·0	37·0	35·0	35·0	35·0	35·0	35·0	35·0	36·9
18	35·0	34·0	36·4	41·0	43·0	44·0	45·0	46·0	45·0	40·0	40·0	39·0	40·7
19	37·0	39·0	44·0	52·0	50·0	46·0	45·0	40·0	24·0	18·0	16·0	15·0	35·5
20	12·0	12·0	14·0	14·0	17·0	20·0	25·0	25·0	23·0	24·0	24·0	24·0	19·5
21	24·0	24·0	24·0	27·0	35·0	38·0	42·0	44·0	42·0	39·0	38·0	38·0	31·6
22	37·0	38·0	38·0	40·0	45·0	44·0	45·0	49·0	48·0	47·0	46·0	45·0	43·5
23	45·0	45·0	46·0	47·0	52·0	58·0	59·0	62·0	61·0	57·0	55·0	54·0	53·4
24	50·0	49·0	48·0	52·0	56·6	58·0	61·0	61·0	58·0	57·0	51·0	50·0	54·3
25	50·0	51·0	52·0	55·0	56·0	55·0	52·0	50·0	42·0	48·0	49·0	47·0	50·6
26	44·0	41·0	40·0	45·0	50·0	52·0	53·0	52·0	47·0	46·0	45·0	44·0	46·6
27	38·0	38·0	38·0	38·0	39·0	41·0	40·0	42·0	46·0	46·0	45·0	42·0	41·1
28	39·0	39·0	40·0	42·0	43·0	44·0	42·0	41·0	43·0	42·0	41·0	40·0	41·3
29	40·0	40·0	41·0	40·0	45·0	47·0	45·0	45·0	40·0	42·0	42·0	41·0	42·3
30	40·0	40·0	41·0	44·0	46·0	46·0	47·0	46·0	44·0	43·0	43·0	42·0	43·5
Means	32·5	32·3	33·0	35·4	37·5	39·0	39·4	39·6	38·7	37·6	36·4	35·2	36·4

Observed Bi-Hourly Temperature at Quebec—May, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	41·0	40·0	39·0	41·0	45·0	45·0	43·0	41·0	41·0	41·0	40·0	40·0	41·4
2	42·0	42·0	44·0	45·0	49·0	48·0	47·0	47·0	45·0	45·0	43·0	43·0	45·0
3	41·0	40·0	40·0	40·0	41·0	44·0	44·0	43·0	42·0	41·0	41·0	40·0	41·4
4	39·0	40·0	40·0	42·0	46·0	45·0	49·0	48·0	45·0	43·0	43·0	43·0	43·6
5	40·0	40·0	41·0	46·0	56·0	65·0	69·0	65·0	57·0	54·0	48·0	44·0	52·1
6	41·0	40·0	43·0	45·0	48·0	49·0	52·0	54·0	47·0	44·0	42·0	40·0	45·4
7	40·0	42·0	43·0	42·0	42·0	43·0	43·0	43·0	42·0	40·0	40·0	34·0	41·2
8	32·0	32·0	37·0	45·0	49·0	55·0	55·0	55·0	55·0	54·0	54·0	52·0	48·0
9	52·0	48·0	48·0	50·0	50·0	53·0	50·0	49·0	46·0	45·0	45·0	45·0	48·0
10	43·0	43·0	40·0	39·0	38·0	39·0	40·0	42·0	43·0	43·0	43·0	42·0	41·3
11	41·0	42·0	43·0	51·0	56·0	61·0	65·0	65·0	64·0	69·0	68·0	68·0	57·8
12	67·0	63·0	60·0	65·0	65·0	72·0	74·0	74·0	56·0	55·0	55·0	55·0	63·4
13	53·0	53·0	56·0	61·0	63·0	65·0	69·0	69·0	61·0	58·0	52·0	46·0	58·8
14	45·0	45·0	45·0	47·0	61·0	67·0	67·0	65·0	57·0	54·0	54·0	53·0	55·0
15	52·0	50·0	49·0	50·0	54·0	57·0	56·0	56·0	54·0	50·0	46·0	45·0	51·6
16	45·0	45·0	48·0	51·0	55·0	59·0	60·0	61·0	59·0	55·0	51·0	49·0	53·3
17	46·0	45·0	51·0	60·0	63·0	65·0	66·0	65·0	62·0	61·0	56·0	52·0	57·7
18	50·0	49·0	53·0	56·0	64·0	67·0	62·0	62·0	52·0	48·0	45·0	43·0	54·2
19	41·0	40·0	38·6	45·0	49·0	53·0	55·0	57·0	55·0	50·0	48·0	46·0	48·1
20	46·0	46·0	46·0	49·0	48·0	46·0	45·0	15·0	45·0	45·0	46·0	46·0	46·1
21	47·0	47·0	47·0	48·0	47·0	47·0	45·0	45·0	45·0	43·0	42·0	41·0	45·3
22	40·0	42·0	43·0	50·0	55·0	56·0	56·0	54·0	58·0	58·0	56·0	55·0	51·8
23	55·0	55·0	50·0	48·0	45·0	45·0	45·0	43·0	44·0	44·0	44·0	44·0	46·8
24	45·0	46·0	48·0	49·0	51·0	56·0	57·0	58·0	55·0	55·0	54·0	53·0	52·2
25	50·0	49·0	49·0	48·0	47·0	47·0	46·0	45·0	44·0	44·0	44·0	43·0	46·3
26	44·0	44·0	43·0	44·0	49·0	44·0	46·0	44·0	44·0	42·0	43·0	44·0	44·3
27	43·0	44·0	45·0	46·0	47·0	49·0	47·0	47·0	48·0	47·0	46·0	44·0	46·1
28	44·0	45·0	45·0	46·0	48·0	49·0	49·0	47·0	47·0	47·0	48·0	46·0	46·7
29	47·0	47·0	47·0	48·0	50·0	52·0	55·0	57·0	57·0	54·0	54·0	53·0	51·8
30	52·0	53·0	54·0	57·0	59·0	57·0	62·0	65·0	64·0	62·0	59·0	59·0	58·6
31	57·0	55·0	58·0	59·0	62·0	62·0	64·0	63·0	57·0	55·0	50·0	49·0	57·6
Means	45·8	45·6	46·2	48·8	51·7	53·6	54·3	54·0	51·3	49·9	48·4	47·0	49·7

OBSERVED Bi-Hourly Temperature at Quebec—June, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·0	48·0	47·0	48·0	55·0	54·0	55·0	56·0	53·0	50·0	47·0	43·0	50·3
2	43·0	41·0	42·0	48·0	53·0	56·0	61·0	62·0	55·0	55·0	54·0	54·0	52·0
3	54·0	54·0	53·0	59·0	58·0	58·0	57·0	57·0	47·0	47·0	48·0	47·0	53·2
4	48·0	48·0	48·0	49·0	48·0	50·0	51·0	51·0	50·0	50·0	49·0	48·0	49·2
5	47·0	48·0	49·0	52·0	62·0	63·0	64·0	65·0	62·0	60·0	58·0	56·0	57·0
6	56·0	54·0	54·0	58·0	59·0	59·0	59·0	57·0	54·0	51·0	50·0	51·0	55·2
7	50·0	51·0	50·0	52·0	57·0	61·0	63·0	59·0	58·0	56·0	55·0	55·0	55·6
8	55·0	56·0	56·0	60·0	64·0	66·0	67·0	67·0	61·0	61·0	60·0	60·0	61·1
9	58·0	57·0	57·0	59·0	61·0	63·0	66·0	68·0	64·0	62·0	58·0	57·0	60·7
10	56·0	56·0	55·0	57·0	61·0	64·0	68·0	68·0	64·0	60·0	60·0	59·0	60·7
11	58·0	58·0	60·0	63·0	66·0	70·0	72·0	72·0	63·0	63·0	57·0	56·0	63·2
12	54·0	54·0	54·0	56·0	58·0	58·0	61·0	59·0	57·0	56·0	55·0	54·0	56·3
13	52·0	51·0	51·0	52·0	52·0	53·0	52·0	56·0	56·0	54·0	52·0	52·0	52·7
14	51·0	50·0	50·0	52·0	54·0	56·0	56·0	56·0	57·0	54·0	54·0	53·0	53·6
15	54·0	54·0	60·0	64·0	69·0	64·0	63·0	63·0	62·0	61·0	58·0	58·0	60·8
16	56·0	57·0	57·0	59·0	66·0	67·0	68·0	69·0	66·0	62·0	60·0	59·0	61·7
17	58·0	57·0	58·0	64·0	67·0	71·0	70·0	68·0	65·0	66·0	67·0	68·0	64·9
18	67·0	67·0	68·0	68·0	68·0	69·0	67·0	67·0	64·0	59·0	56·0	54·0	64·5
19	54·0	53·0	55·0	62·0	69·0	72·0	74·0	76·0	70·0	67·0	62·0	62·0	64·7
20	60·0	55·0	55·0	55·0	57·0	57·0	57·0	58·0	58·0	58·0	58·0	48·0	56·3
21	45·0	44·0	44·0	48·0	47·0	47·0	46·0	45·0	50·0	50·0	49·0	49·0	47·0
22	48·0	48·0	49·0	53·0	55·0	55·0	55·0	54·0	56·0	55·0	53·0	52·0	52·7
23	52·0	51·0	56·0	64·0	70·0	75·0	79·0	76·0	72·0	70·0	67·0	67·0	66·6
24	66·0	65·0	65·0	68·0	66·0	66·0	69·0	73·0	72·0	70·0	69·0	67·0	68·0
25	67·0	66·0	66·0	70·0	70·0	75·0	75·0	74·0	65·0	63·0	60·0	55·0	67·2
26	55·0	54·0	54·0	54·0	57·0	57·0	58·0	59·0	59·0	54·0	53·0	53·0	55·6
27	52·0	50·0	50·0	58·0	62·0	60·0	58·0	60·0	59·0	56·0	53·0	55·0	56·1
28	54·0	53·0	53·0	61·0	62·0	68·0	69·0	66·0	63·0	59·0	55·0	55·0	59·8
29	55·0	55·0	55·0	63·0	64·0	66·0	67·0	67·0	65·0	61·0	60·0	58·0	61·3
30	57·0	54·0	56·0	59·0	59·0	57·0	55·0	55·0	55·0	55·0	54·0	53·0	55·8
Means	54·3	53·6	54·2	57·8	60·3	61·9	62·7	62·8	60·0	58·2	56·4	55·2	58·1

Observed Bi-Hourly Temperature at Quebec—July, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	54·0	59·0	59·0	63·0	68·0	71·0	73·0	74·0	70·0	64·0	56·0	54·0	63·7
2	53·0	54·0	55·0	57·0	60·0	61·0	63·0	65·0	61·0	57·0	57·0	57·0	58·3
3	57·0	68·0	59·0	62·0	63·0	65·0	70·0	69·0	69·0	67·0	64·0	59·0	64·3
4	59·0	60·0	67·0	74·0	76·0	78·0	79·0	80·0	81·0	77·0	75·0	73·0	73·3
5	73·0	74·0	75·0	82·0	85·0	90·0	92·0	93·5	93·0	84·0	84·0	80·0	83·8
6	80·0	78·0	78·0	78·0	81·0	86·0	88·0	86·0	86·0	81·0	81·0	71·0	81·2
7	70·0	69·0	72·0	80·0	86·0	88·0	89·0	88·0	85·0	83·0	83·0	78·0	81·0
8	73·0	71·0	74·0	81·0	86·0	90·0	92·0	92·0	88·0	84·0	84·0	78·0	82·7
9	77·0	75·0	73·0	73·0	70·0	68·0	68·0	67·0	62·0	61·0	61·0	63·0	68·2
10	61·0	61·0	61·0	66·0	67·0	70·0	72·0	73·0	70·0	69·0	68·0	65·0	66·9
11	65·0	67·0	69·0	70·0	76·0	80·0	83·0	85·0	70·0	70·0	70·0	70·0	72·9
12	69·0	69·0	67·0	67·0	62·0	65·0	62·0	61·0	61·0	61·0	61·0	60·0	63·9
13	60·0	59·0	57·0	59·0	61·0	61·0	61·0	59·0	60·0	60·0	59·0	58·0	59·5
14	58·0	57·0	57·0	57·0	58·0	60·0	64·0	64·0	70·0	68·0	68·0	68·0	62·4
15	60·0	60·0	62·0	62·0	68·0	72·0	72·0	72·0	64·0	64·0	63·0	63·0	65·2
16	61·0	62·0	65·0	69·0	75·0	76·0	79·0	72·0	72·0	70·0	69·0	69·0	69·9
17	67·0	63·0	65·0	71·0	75·0	76·0	77·0	77·0	76·0	74·0	71·0	70·0	71·8
18	70·0	68·0	67·0	72·0	75·0	76·0	79·0	78·0	76·0	73·0	66·0	63·0	71·9
19	63·0	63·0	63·0	70·0	78·0	83·0	83·0	83·0	82·0	76·0	72·0	68·0	73·7
20	64·0	64·0	65·0	74·0	78·0	83·0	89·0	85·0	80·0	77·0	74·0	70·0	75·2
21	67·0	67·0	70·0	72·0	80·0	85·0	89·0	82·0	75·0	73·0	72·0	72·0	75·3
22	73·0	75·0	76·0	79·0	84·0	84·0	85·0	85·0	80·0	79·0	65·0	63·0	77·3
23	63·0	64·0	64·0	64·0	66·0	71·0	71·0	67·0	63·0	62·0	61·0	60·0	64·7
24	60·0	60·0	61·0	62·0	62·0	62·0	62·0	63·0	62·0	62·0	60·0	60·0	61·3
25	60·0	60·0	58·0	58·0	60·0	64·0	64·0	64·0	64·0	62·0	60·0	58·0	61·0
26	56·0	58·0	62·0	67·0	68·0	72·0	74·0	74·0	70·0	66·0	63·0	59·0	65·8
27	54·0	53·0	62·0	76·0	73·0	74·0	74·0	74·0	73·0	70·0	70·0	68·0	67·9
28	66·0	63·0	65·0	70·0	73·0	73·0	74·0	76·0	74·0	67·0	63·0	62·0	68·9
29	60·0	59·0	59·0	69·0	70·0	71·0	78·0	72·0	71·0	65·0	65·0	63·0	66·8
30	63·0	62·0	62·6	64·0	66·0	69·0	72·0	69·0	66·0	64·0	63·0	62·0	65·2
31	60·0	60·0	61·0	63·0	66·0	69·0	69·0	68·0	68·0	68·0	65·0	63·0	65·0
Means	63·7	63·9	64·8	68·6	71·5	74·0	75·7	74·8	72·3	69·6	67·5	65·4	69·3

Observed Bi-Hourly Temperature at Quebec—August, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	63·0	63·0	65·0	65·0	65·0	65·0	65·0	65·0	64·0	64·0	61·0	63·0	64·3
2	62·0	61·0	60·0	60·0	66·0	69·0	74·0	76·0	74·0	70·0	76·0	64·0	67·7
3	63·0	62·0	65·0	68·0	69·0	73·0	79·0	72·0	67·0	67·0	66·0	65·0	68·0
4	64·0	64·0	67·0	64·0	66·0	67·0	68·0	71·0	69·0	65·0	60·0	59·0	65·3
5	58·0	58·0	59·0	65·0	70·0	76·0	76·0	76·0	75·0	66·0	64·0	61·0	67·0
6	60·0	58·0	58·0	61·0	71·0	75·0	76·0	76·0	75·0	67·0	64·0	58·0	66·6
7	58·0	56·0	57·0	64·0	74·0	76·0	77·0	76·0	75·0	70·0	70·0	68·0	68·4
8	65·0	65·0	65·0	72·0	72·0	78·0	78·0	78·0	67·0	66·0	67·0	66·0	69·9
9	65·0	65·0	66·0	67·0	65·0	66·0	69·0	67·0	66·0	66·0	65·0	62·0	65·7
10	61·0	61·0	63·0	65·0	68·0	69·0	71·0	71·0	68·0	65·0	64·0	62·0	65·7
11	62·0	61·0	64·0	65·0	68·0	64·0	64·0	63·0	63·0	63·0	62·0	61·0	63·3
12	61·0	60·0	60·0	63·0	64·0	64·0	64·0	64·0	60·0	60·0	58·0	58·0	61·3
13	56·0	54·0	54·0	58·0	60·0	64·0	62·0	60·0	59·0	58·0	58·0	56·0	58·2
14	54·0	53·0	53·0	55·0	63·0	65·0	65·0	65·0	68·0	65·0	65·0	60·0	60·9
15	60·0	60·0	60·0	62·0	60·0	62·0	60·0	58·0	68·0	68·0	67·0	65·0	62·5
16	63·0	62·0	61·0	66·0	69·0	69·0	71·0	71·0	68·0	67·0	67·0	67·0	66·8
17	67·0	63·0	65·0	65·0	66·0	67·0	64·0	62·0	60·0	61·0	60·0	58·0	63·2
18	58·0	57·0	57·0	61·0	66·0	67·0	67·0	66·0	65·0	62·0	58·0	58·0	61·8
19	56·0	57·0	60·0	65·0	67·0	67·0	66·0	64·0	62·0	61·0	60·0	60·0	62·1
20	59·0	57·0	55·0	52·0	54·0	54·0	54·0	57·0	57·0	55·0	53·0	51·0	54·8
21	51·0	51·0	51·0	52·0	55·0	62·0	68·0	67·0	66·0	65·0	62·0	61·0	59·3
22	58·0	57·0	54·0	53·0	53·0	54·0	56·0	58·0	57·0	53·0	49·0	46·0	54·0
23	46·0	44·0	46·0	51·0	56·0	59·0	61·0	60·0	60·0	54·0	53·0	50·0	53·3
24	50·0	51·0	51·0	52·0	54·0	54·0	55·0	55·0	54·0	54·0	53·0	53·0	53·0
25	52·0	52·0	54·0	55·0	56·0	56·0	55·0	59·0	57·0	57·0	59·0	59·0	55·9
26	58·0	54·0	55·0	60·0	62·0	64·0	63·0	63·0	61·0	60·0	54·0	50·0	58·7
27	50·0	48·0	50·0	52·0	59·0	60·0	65·0	66·0	64·0	62·0	62·0	59·0	58·1
28	59·0	60·0	61·0	63·0	66·0	68·0	67·0	69·0	67·0	64·0	60·0	59·0	63·6
29	56·0	56·0	59·0	60·0	65·0	65·0	72·0	71·0	69·0	65·0	65·0	65·0	64·3
30	63·0	60·0	60·0	62·0	64·0	64·0	66·0	66·0	65·0	62·0	60·0	56·0	62·3
31	56·0	53·0	53·0	55·0	60·0	62·0	60·0	60·0	64·0	62·0	60·0	56·0	58·4
Means	58·5	57·5	58·3	60·6	63·6	65·4	66·4	66·2	65·0	62·7	61·5	59·2	62·1

Observed Bi-Hourly Temperature at Quebec—September, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51·0	51·0	51·0	55·0	64·0	68·0	65·0	65·0	62·0	60·0	59·0	59·0	59·2
2	56·0	57·0	57·0	62·0	63·0	65·0	65·0	65·0	64·0	64·0	62·0	59·0	61·6
3	56·0	54·0	54·0	56·0	59·0	65·0	68·0	69·0	60·0	57·0	54·0	53·0	58·8
4	50·0	44·0	46·0	48·0	49·0	55·0	56·0	55·0	54·0	54·0	54·0	53·0	51·5
5	53·0	53·0	53·0	59·0	64·0	70·0	74·0	76·0	72·0	68·0	66·0	65·0	64·4
6	63·0	60·0	65·0	68·0	74·0	74·0	74·0	72·0	72·0	71·0	69·0	66·0	69·0
7	58·0	53·0	55·0	56·0	59·0	59·0	60·0	60·0	58·0	58·0	56·0	54·0	57·2
8	50·0	50·0	50·0	52·0	58·0	60·0	68·0	65·0	70·0	67·0	65·0	63·0	59·1
9	60·0	59·0	56·0	55·0	58·0	55·0	55·0	55·0	53·0	53·0	53·0	53·0	55·4
10	52·0	54·0	58·0	65·0	73·0	80·0	83·0	84·0	79·0	75·0	73·0	69·0	70·4
11	63·0	55·0	59·0	63·0	69·0	69·0	68·0	68·0	66·0	65·0	65·0	50·0	63·4
12	50·0	48·0	48·0	48·0	50·0	55·0	55·0	55·0	54·0	52·0	52·0	50·0	51·4
13	17·0	47·0	48·0	54·0	59·0	61·0	65·0	65·0	64·0	60·0	58·0	55·0	56·9
14	53·0	53·0	55·0	58·0	60·0	64·0	66·0	60·0	58·0	55·0	55·0	50·0	57·3
15	48·0	48·0	50·0	52·0	62·0	65·0	65·0	62·0	62·0	61·0	58·0	55·0	57·4
16	52·0	50·0	51·0	54·0	61·0	69·0	70·0	68·0	62·0	56·0	56·0	55·0	58·7
17	53·0	54·0	57·0	58·0	62·0	62·0	59·0	57·0	51·0	46·0	45·0	45·0	54·4
18	40·0	38·0	38·0	40·0	42·0	45·0	48·0	48·0	48·0	46·0	45·0	44·0	43·5
19	39·0	39·0	47·0	49·0	56·0	60·0	65·0	60·0	57·0	55·0	53·0	52·0	52·7
20	51·0	51·0	51·0	49·0	48·0	48·0	47·0	47·0	47·0	46·0	45·0	44·0	47·9
21	44·0	44·0	44·0	45·0	47·0	50·0	51·0	51·0	50·0	46·0	43·0	42·0	46·4
22	41·0	40·0	43·0	44·0	48·0	52·0	55·0	53·0	53·0	51·0	48·0	47·0	48·0
23	46·0	46·0	46·0	54·0	56·0	56·0	60·0	59·0	57·0	54·0	50·0	48·0	52·7
24	47·0	49·0	50·0	54·0	56·0	58·0	60·0	58·0	56·0	52·0	52·0	51·0	53·6
25	49·0	49·0	50·0	50·0	58·0	66·0	69·0	68·0	65·0	60·0	58·0	59·0	58·4
26	58·0	57·0	59·0	62·0	67·0	60·0	57·0	56·0	53·0	51·0	51·0	49·0	56·7
27	45·0	40·0	40·0	41·0	43·0	44·0	45·0	45·0	45·0	40·0	38·0	37·0	41·9
28	37·0	37·0	37·0	41·0	44·0	45·0	44·0	51·0	48·0	46·0	44·0	41·0	43·0
29	38·0	37·0	40·0	45·0	50·0	53·0	53·0	55·0	52·0	48·0	45·0	44·0	46·7
30	13·0	43·0	43·0	48·0	56·0	60·0	62·0	61·0	58·0	57·0	57·0	56·0	53·7
Means	19·8	48·7	50·0	52·8	57·2	59·7	61·1	60·4	58·4	55·8	54·3	52·3	55·0

OBSERVED Bi-Hourly Temperature at Quebec—October, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53·0	50·0	54·0	61·0	61·0	61·0	61·0	57·0	53·0	50·0	48·0	45·0	54·5
2	42·0	39·0	41·0	45·0	44·0	45·0	48·0	48·0	47·0	45·0	44·0	43·0	44·3
3	40·0	37·0	40·0	44·0	50·0	56·0	60·0	60·0	55·0	54·0	49·0	49·0	49·5
4	47·0	45·0	46·0	46·0	51·0	56·0	61·0	59·0	55·0	54·0	52·0	49·0	51·8
5	49·0	49·0	49·0	50·0	57·0	64·0	67·0	65·0	60·0	57·0	55·0	53·0	56·2
6	48·0	48·0	50·0	51·0	42·0	54·0	54·0	54·0	54·0	50·0	45·0	44·0	50·3
7	41·0	41·0	41·0	45·0	46·0	48·0	50·0	51·0	46·0	44·0	42·0	40·0	44·6
8	38·0	38·0	32·0	36·0	40·0	46·0	46·0	42·0	44·0	41·0	41·0	40·0	40·3
9	41·0	43·0	43·0	44·0	43·0	42·0	41·0	39·0	38·0	29·0	27·0	24·0	37·8
10	23·0	24·0	27·0	29·0	31·0	31·0	30·0	32·0	34·0	32·0	33·0	32·0	29·8
11	31·0	34·0	37·0	40·0	42·0	43·0	45·0	45·0	45·0	46·0	47·0	53·0	42·3
12	56·0	59·0	60·0	66·0	69·0	66·0	66·0	65·0	58·0	58·0	57·0	53·0	60·9
13	50·0	47·0	46·0	48·0	51·0	54·0	54·0	53·0	51·0	50·0	49·0	46·0	49·9
14	43·0	42·0	43·0	46·0	47·0	52·0	56·0	54·0	53·0	52·0	53·0	52·0	49·4
15	51·0	51·0	51·0	53·0	59·0	64·0	67·0	66·0	64·0	61·0	55·0	52·0	57·8
16	50·0	48·0	48·0	46·0	45·0	45·0	45·0	48·0	47·0	47·0	47·0	42·0	46·5
17	39·0	37·0	36·0	36·0	37·0	40·0	40·0	40·0	40·0	38·0	35·0	34·0	37·7
18	34·0	35·0	35·0	36·0	41·0	44·0	44·0	44·0	44·0	42·0	42·0	39·0	39·8
19	39·0	40·0	41·0	44·0	45·0	54·0	54·0	52·0	50·0	45·0	42·0	38·0	45·3
20	38·0	38·0	40·0	40·0	40·0	43·0	43·0	42·0	41·0	39·0	39·0	37·0	40·0
21	38·0	38·0	39·0	41·0	41·0	44·0	44·0	44·0	42·0	40·0	40·0	38·0	40·8
22	36·0	36·0	36·0	38·0	42·0	46·0	46·0	48·0	42·0	40·0	38·0	36·0	40·3
23	35·0	33·0	33·0	38·0	44·0	53·0	53·0	52·0	47·0	43·0	41·0	40·0	42·3
24	40·0	38·0	41·0	43·0	46·0	51·0	51·0	49·0	48·0	48·0	47·0	43·0	45·2
25	40·0	37·0	37·0	40·0	46·0	52·0	52·0	54·0	51·0	49·0	45·0	42·0	45·3
26	40·0	35·0	35·0	37·0	44·0	55·0	55·0	55·0	50·0	50·0	45·0	43·0	45·1
27	42·0	40·0	40·0	45·0	49·0	61·0	61·0	59·0	53·0	50·0	47·0	47·0	48·7
28	47·0	46·0	46·0	45·0	45·0	46·0	46·0	46·0	51·0	49·0	49·0	50·0	47·1
29	47·0	13·0	40·0	41·0	44·0	42·0	42·0	38·0	35·0	33·0	30·0	30·0	38·7
30	30·0	28·0	28·0	33·0	34·0	38·0	38·0	38·0	32·0	32·0	35·0	35·0	33·1
31	32·0	28·0	28·0	30·0	32·0	35·0	35·0	34·0	34·0	34·0	33·0	32·0	32·0
Means	41·3	40·2	40·8	43·1	45·7	48·3	50·2	49·5	47·2	45·2	43·6	42·0	44·8

OBSERVED Bi-Hourly Temperature at Quebec—November, 1897.

DAY.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	32·0	32·0	33·0	34·0	35·0	36·0	36·0	34·0	32·0	32·0	30·0	30·0	33·0
2	32·0	32·0	31·0	32·0	34·0	36·0	36·0	39·0	30·0	30·0	31·0	31·0	32·8
3	32·0	34·0	35·0	35·0	35·0	36·0	38·0	40·0	36·0	37·0	35·0	35·0	35·7
4	34·0	33·0	34·0	37·0	41·0	42·0	44·0	44·0	38·0	38·0	37·0	37·0	28·3
5	36·0	35·0	34·0	34·0	34·0	35·0	36·0	34·0	35·0	36·0	37·0	37·0	35·3
6	38·0	39·0	40·0	40·0	40·0	41·0	40·0	39·0	38·0	38·0	37·0	36·0	38·8
7	36·0	35·0	35·0	36·0	38·0	40·0	40·0	40·0	38·0	38·0	36·0	35·0	37·3
8	34·0	34·0	55·0	37·0	37·0	37·0	38·0	35·0	35·0	35·0	36·0	36·0	35·7
9	38·0	38·0	38·0	39·0	35·0	36·0	34·0	36·0	34·0	34·0	32·0	32·0	35·5
10	30·0	30·0	32·0	32·0	34·0	38·0	35·0	32·0	32·0	30·0	30·0	30·0	32·1
11	28·0	28·0	28·0	29·0	29·0	31·0	32·0	31·0	31·0	30·0	30·0	30·0	29·8
12	29·0	29·0	30·0	30·0	31·0	32·0	35·0	35·0	33·0	35·0	35·0	35·0	32·4
13	36·0	37·0	38·0	38·0	38·0	37·0	35·0	33·0	33·0	32·0	32·0	31·0	35·0
14	31·0	29·0	28·0	29·0	30·5	32·0	34·0	33·0	32·0	31·0	29·0	27·0	30·5
15	26·0	22·0	22·0	24·0	27·0	30·0	31·0	32·0	30·0	29·0	26·0	26·0	27·1
16	27·0	27·0	29·0	30·0	36·0	37·0	39·0	39·0	26·0	33·0	34·0	30·0	33·1
17	28·0	26·0	24·0	22·0	24·0	26·0	26·0	24·0	25·0	23·0	22·0	20·0	24·2
18	18·0	18·0	19·0	20·0	23·0	25·0	25·0	22·0	20·0	18·0	18·0	18·0	20·2
19	19·0	15·0	15·0	15·0	18·0	20·0	20·0	18·0	17·0	15·0	13·0	12·0	16·4
20	10·0	12·0	14·0	15·0	17·0	20·0	21·0	21·0	22·0	22·0	22·0	23·0	18·2
21	23·0	25·0	27·0	28·0	30·0	31·0	31·0	32·0	33·0	36·0	32·0	23·0	29·3
22	18·0	15·0	13·0	14·0	16·0	20·0	21·0	19·0	18·0	16·0	15·0	13·0	16·5
23	10·0	10·0	10·0	11·0	15·0	16·0	16·0	13·0	9·0	7·0	5·0	4·0	10·5
24	3·0	4·0	4·0	7·0	11·0	15·0	18·0	17·0	20·0	20·0	19·0	19·0	13·1
25	20·0	21·0	22·0	23·0	26·0	30·0	31·0	32·0	32·0	32·0	32·0	32·0	27·8
26	31·0	30·0	30·0	32·0	35·0	37·0	36·0	35·0	44·0	43·0	43·0	45·0	36·7
27	45·0	40·0	35·0	31·0	28·0	27·0	25·0	22·0	19·0	16·0	14·0	13·0	26·3
28	12·0	12·0	10·0	13·0	15·0	18·0	20·0	20·0	19·0	18·0	19·0	20·0	16·3
29	20·0	20·0	21·0	22·0	24·0	26·0	24·0	30·0	30·0	30·0	28·0	28·0	25·3
30	26·0	16·0	10·0	10·0	9·0	10·0	10·0	10·0	10·0	8·0	5·0	0·0	10·3
Means	26·7	26·0	25·8	26·6	28·2	29·9	30·2	29·7	28·7	28·1	27·1	26·3	27·8

Observed Bi-Hourly Temperature at Quebec—December, 1897.

Day.	2 a.m.	4 a.m.	6 a.m.	8 a.m.	10 a.m.	Noon.	2 p.m.	4 p.m.	6 p.m.	8 p.m.	10 p.m.	Midnight.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	0·0	0·0	– 2·0	– 2·0	5·0	10·0	14·0	15·0	17·0	18·0	19·0	19·0	9·4
2	16·0	12·0	7·0	9·0	9·0	8·0	9·0	9·0	14·0	10·0	9·0	10·0	10·2
3	9·0	10·0	11·0	13·0	13·0	13·0	13·0	15·0	12·0	10·0	7·0	5·0	10·9
4	4·0	3·0	6·0	8·0	13·0	15·0	15·0	15·0	17·0	19·0	22·0	26·0	13·6
5	27·0	27·0	28·0	28·0	28·0	28·0	33·0	33·0	31·0	30·0	26·0	20·0	28·2
6	12·0	9·0	6·0	5·0	10·0	10·0	11·0	10·0	11·0	11·0	10·0	10·0	9·6
7	9·0	11·0	12·0	13·0	15·0	17·0	18·0	19·0	20·0	20·0	21·0	22·0	16·4
8	22·0	22·0	22·0	23·0	24·0	25·0	25·0	24·0	25·0	25·0	25·0	25·0	23·9
9	25·0	25·0	25·0	25·0	28·0	30·0	31·0	32·0	33·0	33·0	32·0	32·0	29·2
10	34·0	34·0	36·0	38·0	38·0	39·0	36·0	36·0	36·0	36·0	38·0	38·0	36·6
11	36·0	35·0	35·0	35·0	34·0	32·0	32·0	30·0	29·0	28·0	27·0	26·0	31·6
12	26·0	26·0	25·0	24·0	23·0	22·0	22·0	22·0	26·0	27·0	27·0	26·0	24·7
13	26·0	25·0	25·0	26·0	27·0	30·0	30·0	29·0	28·0	27·0	27·0	26·0	27·2
14	26·0	25·0	25·0	26·0	27·0	26·0	27·0	26·0	27·0	27·0	28·0	29·0	26·6
15	30·0	32·0	33·0	33·0	34·0	34·0	33·0	33·0	33·0	33·0	34·0	34·0	33·0
16	34·0	33·0	33·0	33·0	32·0	32·0	33·0	33·0	32·0	31·0	30·0	29·0	32·1
17	29·0	28·0	30·0	34·0	35·0	34·0	34·0	33·0	29·0	28·0	28·0	25·0	30·6
18	20·0	14·0	11·0	11·0	14·0	15·0	14·0	11·0	7·0	5·0	1·0	0·0	10·2
19	– 1·0	– 2·0	– 2·0	0·0	1·0	6·0	8·0	6·0	2·0	3·0	3·0	2·0	2·2
20	0·0	1·0	1·0	– 2·0	1·0	4·0	6·0	7·0	8·0	9·0	10·0	11·0	4·7
21	12·0	13·0	14·0	15·0	15·0	17·0	16·0	14·0	11·0	10·0	10·0	8·0	12·9
22	5·0	5·0	5·0	6·0	9·0	12·0	14·0	12·0	10·0	9·0	9·0	8·0	8·7
23	5·0	5·0	4·0	4·0	8·0	11·0	13·0	11·0	11·0	10·0	11·0	11·0	8·7
24	8·0	6·0	3·0	1·0	1·0	1·0	1·0	2·0	1·0	0·0	– 2·0	– 4·0	1·5
25	– 6·0	– 7·0	– 7·0	– 7·0	– 6·0	– 3·0	– 3·0	– 2·0	1·0	4·0	6·0	8·0	1·8
26	10·0	12·0	12·0	14·0	11·0	13·0	21·0	18·0	18·0	18·0	19·0	20·0	15·5
27	20·0	22·0	22·0	22·0	23·0	22·0	20·0	17·0	15·0	12·0	12·0	10·0	18·1
28	6·0	2·0	0·0	– 1·0	1·0	4·0	5·0	4·0	2·0	2·0	0·0	0·0	2·1
29	5·0	5·0	5·0	5·0	0·0	3·0	5·0	5·0	6·0	4·0	11·0	15·0	5·7
30	15·0	15·0	16·0	17·0	19·0	20·0	19·0	20·0	19·0	19·0	19·0	20·0	18·2
31	20·0	20·0	19·0	19·0	21·0	25·0	24·0	23·0	22·0	20·0	18·0	16·0	20·6
Means	15·6	15·1	14·8	15·3	16·6	17·9	18·7	18·1	17·8	17·4	17·3	17·0	16·8

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1....	28·2	26·3	23·8	23·5	24·1	25·9	25·3	25·4	26·6	30·0	33·2	35·0
2.....	39·0	39·0	39·3	39·3	39·2	39·3	39·8	40·2	41·3	43·9	45·9	47·1
3......	39·7	39·9	39·9	38·3	39·2	40·1	39·2	40·0	42·2	44·9	47·0	48·0
4......	43·6	43·1	43·0	45·0	44·7	45·0	44·1	44·1	43·8	44·2	44·7	45·8
5......	32·3	31·9	30·9	29·1	28·8	27·9	26·1	26·0	29·3	32·1	33·9	34·2
6.......	19·6	18·7	18·0	17·9	17·4	17·0	18·0	18·2	20·1	23·0	26·0	28·0
7......	25·9	25·2	25·0	24·2	24·3	23·0	23·8	24·0	24·3	25·8	26·8	27·8
8.......	26·7	25·6	25·6	25·5	25·7	26·0	26·2	26·0	28·7	30·2	31·0	31·3
9.....	28·1	29·2	29·0	28·2	27·0	26·7	25·7	28·8	29·5	31·9	33·1	35·1
10......	33·7	32·6	32·0	32·0	32·0	31·4	31·2	31·2	31·9	32·0	33·4	34·1
11.......	28·9	28·9	28·9	28·9	27·1	26·1	26·1	26·0	27·0	28·7	29·0	29·7
12.	12·3	11·7	10·9	10·0	8·2	7·3	7·2	5·9	5·1	6·1	6·9	8·8
13.	9·8	9·0	7·0	6·3	5·7	6·0	7·0	7·9	9·9	12·3	14·0	15·7
14.......	15·0	15·8	15·1	14·8	13·0	11·8	11·0	11·7	13·2	16·3	19·1	20·1
15.......	15·0	14·0	13·3	13·0	12·9	12·3	12·9	12·6	15·0	17·1	18·3	19·6
16.......	28·4	29·0	29·2	29·9	31·0	32·0	32·0	32·8	33·8	34·0	34·4	35·0
17.......	35·9	35·9	36·0	36·3	36·4	37·3	37·8	37·7	38·3	38·0	38·4	38·6
18. ...	36·0	35·8	34·0	31·2	28·9	26·6	25·2	23·8	22·6	21·4	21·0	19·1
19.......	0·5	— 1·0	— 2·0	— 3·0	— 4·0	— 4·8	— 5·2	5·7	— 4·7	— 1·0	1·7	4·0
20.	17·2	18·9	19·1	20·0	20·1	20·8	21·3	22·2	24·0	25·0	26·7	28·3
21	31·1	31·0	31·3	32·0	32·4	32·5	31·6	30·0	29·2	30·1	32·0	33·8
22 ...	26·1	24·0	22·3	20·7	19·9	19·8	22·6	23·9	25·0	27·6	27·8	29·2
23. ...	23·0	23·1	26·2	24·9	23·8	23·2	21·9	19·8	19·9	20·1	19·2	19·3
24...	11·0	9·3	6·0	3·0	1·7	0·0	— 1·2	— 2·2	3·0	5·9	8·9	7·1
25. .	0·0	— 5·3	— 7·6	— 7·2	— 6·3	— 5·0	— 3·0	1·8	3·0	3·7	4·4	7·6
26. .	15·1	15·6	16·0	15·8	16·0	16·1	15·3	16·2	17·1	18·0	18·8	19·1
27 . .	9·3	9·0	9·9	10·2	10·9	10·9	12·0	12·1	13·8	14·9	15·5	16·2
28. . .	16·1	15·0	14·0	13·4	13·7	14·2	14·3	14·8	15·0	15·9	17·0	18·3
29...	19·3	19·2	19·0	18·8	18·3	18·1	18·0	18·2	19·1	20·5	20·7	21·6
30....	15·8	14·8	11·8	8·0	5·8	7·3	7·0	10·0	13·0	16·5	19·0	20·0
31.. ..	10·0	8·8	8·0	11·0	11·1	8·9	7·9	6·6	12·0	19·7	24·6	25·4
Means.	22·34	21·75	21·13	20·68	20·29	20·12	20·04	20·32	21·68	23·51	24·92	25·90

Photographic Instruments, during the Month of January, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
35·8	35·2	36·2	37·1	37·8	37·1	38·2	39·0	38·0	39·0	39·1	39·1	32·45
47·0	46·1	47·1	45·9	43·6	40·0	39·9	40·0	40·1	39·9	40·0	39·0	41·75
49·1	47·4	46·0	46·0	43·2	42·1	41·9	40·9	42·1	41·7	42·0	43·8	42·69
44·6	43·9	43·0	41·9	40·4	39·1	38·7	38·1	37·7	35·3	34·2	33·0	41·71
32·9	32·1	28·9	28·1	26·3	25·6	23·7	23·0	22·0	20·8	19·8	20·1	27·74
28·0	29·8	29·0	28·2	27·0	25·9	24·3	24·7	25·9	25·2	25·1	25·2	23·34
28·1	28·0	27·0	26·1	25·8	25·6	25·7	25·9	26·0	26·0	26·0	27·0	25·72
31·2	31·9	31·7	31·0	29·1	28·6	27·1	26·1	27·8	28·8	28·9	28·9	28·32
36·3	36·3	36·9	36·2	36·2	36·6	36·0	36·0	36·0	34·0	33·8	33·2	32·49
34·0	33·2	32·7	32·3	32·0	31·7	31·2	31·0	30·7	29·9	28·8	28·7	31·82
29·0	29·0	28·0	25·0	23·1	22·2	20·0	18·0	18·0	17·0	14·9	13·7	24·72
11·0	12·2	13·0	13·0	11·8	10·6	10·0	9·1	8·9	8·4	9·8	10·0	9·51
16·8	18·6	19·7	20·1	19·0	18·6	16·2	16·8	16·7	16·9	16·1	15·8	13·41
21·2	21·8	22·1	22·0	21·0	19·7	18·7	17·6	17·0	16·0	16·2	16·0	16·93
20·1	21·0	21·8	22·1	22·3	22·6	22·6	22·7	23·1	23·9	24·1	24·0	18·60
35·1	35·8	35·8	35·2	35·0	34·8	34·7	34·8	34·9	35·0	35·1	35·6	33·47
40·0	40·9	40·2	40·3	40·8	41·2	41·0	41·4	40·5	40·6	39·9	37·0	38·77
19·1	17·7	16·0	14·9	13·9	12·8	12·1	12·1	11·9	8·3	5·0	2·3	19·65
6·0	7·1	8·9	9·0	8·8	9·3	10·0	10·9	10·0	10·0	11·0	11·9	3·65
29·0	30·0	30·9	30·9	30·0	30·4	31·0	30·6	30·1	30·5	31·0	31·4	26·23
34·2	33·8	34·0	33·4	32·6	31·4	30·3	30·0	30·0	29·1	28·9	27·8	31·35
30·0	32·0	32·8	33·0	33·0	31·6	28·0	26·1	25·1	24·5	23·8	23·1	26·33
19·3	19·1	18·8	17·0	15·0	14·0	12·8	12·3	12·0	13·0	12·9	12·0	18·45
4·1	2·8	2·1	1·8	0·8	0·6	− 1·0	0·0	0·6	0·0	0·0	0·2	2·69
8·0	9·4	10·7	11·2	12·0	10·7	8·0	7·8	7·8	9·0	14·6	14·9	4·59
19·1	19·2	18·5	17·1	16·0	15·0	13·6	12·9	13·2	12·7	12·1	10·8	15·80
17·0	17·1	17·3	17·2	16·7	16·0	16·2	16·3	16·4	16·6	16·3	16·1	14·33
19·7	21·0	20·1	20·0	20·2	21·1	20·3	19·9	19·0	19·1	19·0	19·2	17·51
22·1	22·0	21·2	19·9	18·3	17·9	17·8	17·2	17·6	16·0	14·1	15·6	18·77
21·5	22·9	23·0	22·9	21·6	18·8	15·7	13·0	11·8	10·7	9·0	9·0	14·54
25·8	26·2	26·9	26·6	25·0	22·1	20·3	18·4	18·8	17·0	15·9	15·8	17·20
26·29	26·56	26·46	25·98	25·11	24·31	23·39	22·99	22·89	22·42	22·17	21·94	23·05

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	15·0	16·9	17·0	17·4	19·3	21·4	21·9	21·0	20·9	21·7	24·1	26·2
2	17·0	17·8	19·9	21·1	21·7	21·0	20·2	20·1	22·8	25·6	27·9	29·2
3	29·0	28·9	28·7	27·9	27·8	27·9	27·4	27·9	28·8	29·8	30·0	30·8
4	21·2	22·2	21·9	21·0	20·0	17·7	16·1	16·7	18·2	20·8	21·8	22·7
5	26·0	22·3	20·9	23·2	23·6	25·9	26·7	26·4	31·2	32·9	33·2	34·1
6	33·2	33·8	33·2	33·8	33·9	33·7	33·8	34·0	34·2	34·9	35·1	35·3
7	34·9	34·5	34·3	35·1	35·2	34·9	34·9	35·4	35·7	36·2	37·0	36·7
8	34·0	33·8	33·4	33·1	33·0	32·8	32·3	32·4	32·3	33·0	33·8	33·7
9	29·1	30·0	30·2	30·3	30·2	30·1	30·2	31·3	31·3	31·8	32·7	32·9
10	28·1	27·2	23·6	22·2	20·1	16·8	14·8	13·5	14·1	16·1	16·7	16·8
11	17·1	16·9	15·9	15·0	13·2	12·3	11·8	11·1	12·8	15·2	18·3	18·2
12	18·0	18·8	18·8	18·1	14·7	14·1	16·8	18·8	19·2	19·9	18·0	15·4
13	6·0	5·9	5·8	5·7	4·7	5·0	4·1	6·2	10·0	11·4	16·9	20·2
14	26·2	26·9	27·8	28·2	28·1	28·6	29·2	30·0	31·0	31·6	34·2	37·0
15	29·0	28·6	28·3	27·3	27·2	27·2	27·1	28·3	29·2	30·2	31·0	31·8
16	29·9	28·0	27·1	26·2	24·8	22·3	21·0	25·2	27·0	31·1	31·0	33·4
17	32·3	31·8	32·0	32·0	33·2	34·6	34·9	35·8	39·0	40·3	41·2	42·0
18	32·9	31·2	31·9	31·9	31·3	31·2	31·2	31·2	31·3	32·2	34·2	35·6
19	25·0	24·2	23·3	24·0	23·0	22·0	21·0	21·2	24·2	26·1	26·9	28·0
20	22·9	21·6	20·3	19·9	20·8	20·8	22·0	28·5	29·9	30·7	31·2	31·9
21	36·3	37·5	37·0	35·2	35·5	35·2	35·0	36·2	37·4	37·9	38·7	39·1
22	28·0	27·6	26·9	25·9	24·9	24·0	23·0	22·0	21·0	21·9	23·1	24·9
23	23·3	24·0	24·3	25·0	26·3	27·3	28·8	28·4	28·6	29·8	29·8	30·0
24	19·7	19·7	19·5	20·0	20·0	19·0	18·3	18·0	19·0	19·2	20·0	20·7
25	31·0	31·0	31·0	30·9	30·9	31·0	27·6	26·0	26·1	26·4	26·1	27·0
26	5·1	4·0	3·6	2·8	2·2	1·7	1·2	3·2	6·1	9·0	12·1	14·1
27	4·4	3·8	4·9	4·8	4·1	3·1	3·4	4·8	7·9	9·9	11·9	13·6
28	11·2	11·1	11·3	11·1	11·0	10·9	10·2	10·1	10·9	12·8	13·1	13·2
Means.	23·78	23·59	23·31	23·18	22·88	22·59	22·32	22·99	24·29	25·76	26·79	27·66

Photographic Instruments, during the Month of February, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	
27·9	28·3	28·0	26·7	24·9	23·1	20·9	19·0	17·1	16·0	16·0	16·0	21·11
29·9	30·9	31·1	31·8	31·1	31·0	29·5	29·0	29·2	29·0	29·0	28·9	26·03
31·0	31·0	29·7	29·0	27·7	26·2	25·6	21·8	23·9	23·1	22·0	21·9	27·53
23·0	23·0	24·0	22·9	21·4	18·9	17·0	17·8	19·5	21·2	22·9	25·6	20·73
34·8	35·0	35·0	35·0	34·8	34·3	34·9	34·9	34·7	34·6	34·0	33·8	30·93
35·2	34·2	33·9	34·0	34·2	34·6	34·7	34·1	34·0	34·8	34·8	34·9	34·26
36·8	37·0	37·0	36·7	36·1	36·0	35·9	35·5	35·1	35·0	35·0	34·2	35·63
33·8	34·0	32·1	31·2	31·2	29·6	29·3	29·7	28·9	27·6	28·0	28·9	31·75
32·6	32·9	32·4	32·3	32·0	31·6	31·1	31·0	30·9	30·7	30·3	29·0	31·12
17·4	17·7	18·0	18·0	17·0	16·9	16·8	17·0	17·1	17·3	17·0	17·0	18·22
17·8	17·8	18·1	19·0	19·2	20·0	20·1	19·7	18·5	19·7	19·8	19·0	16·94
15·2	15·6	16·2	15·8	14·0	13·8	13·3	12·0	10·4	9·0	8·0	6·8	15·03
21·6	21·8	22·0	21·4	22·1	22·6	22·9	23·0	23·9	24·0	24·2	25·3	15·82
37·8	37·8	37·3	36·7	34·4	33·0	32·1	31·2	30·2	29·8	29·0	28·9	31·54
31·2	31·1	30·7	30·1	30·1	29·9	29·3	29·1	29·0	29·3	29·0	29·0	29·29
34·7	35·0	34·3	35·8	34·9	36·0	32·9	31·5	32·2	32·0	32·0	32·0	30·30
42·2	41·0	39·3	39·8	38·9	37·8	37·0	38·3	39·6	37·8	35·9	33·8	37·10
35·7	36·4	36·1	34·8	33·0	31·3	30·0	29·0	28·8	27·5	27·0	25·8	31·73
29·1	31·0	31·9	31·9	31·1	29·9	28·9	28·0	27·9	26·1	25·0	24·0	26·37
32·2	32·3	30·9	31·4	32·0	32·0	32·1	32·7	33·2	34·0	34·9	35·4	28·90
38·9	38·6	36·0	34·2	32·0	30·9	29·8	29·2	29·0	28·9	29·0	28·8	34·43
27·3	27·4	25·0	25·5	25·9	26·3	26·1	25·1	23·4	22·7	23·2	23·0	24·75
30·0	29·9	29·8	29·2	30·0	28·2	27·0	25·0	23·2	22·0	20·9	20·0	26·70
22·0	23·2	23·9	25·0	24·3	24·6	25·1	27·0	27·2	28·0	28·8	30·0	22·59
24·0	22·5	21·9	19·0	16·2	13·9	12·2	11·3	10·8	10·1	8·7	6·9	21·77
15·0	15·1	15·3	15·2	15·0	14·1	12·9	12·9	12·0	10·4	8·0	5·9	9·04
15·0	15·1	15·7	15·8	14·7	13·4	12·5	12·0	11·9	11·2	11·1	11·2	9·84
14·0	14·0	13·8	12·4	10·1	8·0	6·5	5·0	3·9	3·0	2·4	1·9	9·69
28·08	28·20	27·84	27·52	26·73	25·89	25·23	24·81	24·45	24·10	23·78	23·50	24·97

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	2·4	4·2	6·0	7·4	15·5	16·9	18·6	19·2	20·2	21·2	23·2	25·0
2.	33·0	29·5	25·9	23·7	22·0	21·0	20·3	21·0	21·0	21·7	22·9	24·0
3.	30·6	29·0	29·0	29·3	29·9	29·3	28·9	29·2	25·8	25·5	25·4	27·0
4.	22·8	22·0	21·5	21·3	20·1	20·1	18·9	20·3	23·0	25·3	26·9	28·2
5.	31·2	31·3	31·8	32·6	32·8	32·8	32·8	33·9	34·7	35·0	35·8	37·0
6.	33·0	30·0	26·2	21·0	17·3	16·1	14·0	11·9	11·9	12·8	13·2	14·3
7.	13·0	12·9	12·8	12·9	12·1	11·8	11·7	13·9	16·2	20·0	20·8	21·0
8.	29·0	23·4	23·4	26·8	27·3	29·3	30·9	31·3	31·1	33·3	34·9	36·0
9.	36·2	36·3	35·9	35·5	36·3	36·2	35·8	36·2	36·6	37·8	38·0	37·6
10.	38·0	37·4	37·0	36·7	37·9	37·0	36·6	36·9	37·4	37·3	37·8	38·3
11.	35·1	33·8	32·9	33·9	33·6	32·5	31·9	33·3	34·9	36·2	37·0	38·0
12.	32·9	33·1	32·9	32·0	32·3	33·1	34·0	36·0	37·5	40·8	47·0	16·0
13.	17·0	16·1	15·1	14·9	14·8	13·6	12·0	13·5	14·0	15·7	16·6	18·0
14.	25·8	26·0	26·3	25·3	26·3	26·7	26·6	27·7	29·4	34·2	35·2	35·0
15.	22·7	21·6	20·3	20·0	19·0	18·2	19·0	21·8	23·6	24·7	26·0	26·9
16.	14·9	14·0	13·0	12·2	10·7	9·4	8·9	11·7	14·2	15·1	16·0	16·9
17.	13·3	13·0	12·0	12·0	13·7	13·9	14·0	21·8	25·2	27·6	29·0	30·6
18.	33·5	34·0	34·1	34·0	33·9	34·0	35·0	36·4	37·4	38·8	38·7	38·6
19.	39·0	39·0	38·3	38·3	37·4	37·8	39·1	40·0	41·2	42·0	43·4	44·3
20.	39·1	38·4	37·9	38·0	38·0	37·8	37·4	38·9	39·2	41·2	41·8	50·6
21.	39·6	39·1	38·4	38·3	38·2	39·0	39·7	40·6	41·7	42·0	42·4	42·8
22.	35·1	34·2	33·9	34·1	34·1	34·2	35·1	38·2	38·0	40·1	42·9	44·7
23.	35·9	35·3	33·0	32·0	31·0	32·3	35·0	35·8	35·6	36·9	38·0	39·0
24.	34·3	34·6	31·3	33·2	33·3	33·4	33·8	33·4	33·6	33·8	34·0	35·0
25.	30·1	30·1	29·8	28·9	28·0	27·8	28·1	27·7	30·2	30·6	31·1	31·5
26.	28·4	27·2	26·8	26·0	25·2	24·8	25·2	28·1	29·9	30·2	30·2	31·0
27.	21·0	25·0	26·5	28·7	29·1	30·0	31·0	31·9	32·9	34·0	35·0	35·5
28.	28·0	27·0	26·6	25·9	24·9	24·0	25·0	28·0	29·0	30·7	32·0	33·0
29.	29·9	28·1	27·2	26·7	26·2	26·7	28·9	34·8	37·1	38·4	39·2	41·1
30.	37·0	36·8	34·0	33·1	33·4	33·0	36·3	42·8	45·2	46·6	48·6	48·8
31	39·2	39·2	38·8	36·8	36·1	35·0	36·9	41·2	44·0	44·6	45·0	46·9
Means.	29·17	28·44	27·79	27·47	27·43	27·35	27·79	29·59	30·70	32·07	33·26	34·28

Photographic Instruments during the Month of March, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	
27·9	29·8	31·9	33·0	33·7	33·8	34·7	34·8	34·8	35·5	35·1	34·8	24·15
23·6	24·0	25·0	25·0	24·2	24·0	25·3	27·2	28·0	28·8	29·4	29·4	25·00
28·7	28·8	28·6	28·0	27·0	26·2	24·2	24·0	23·9	23·2	24·0	23 2	27·03
29·8	29·9	30·1	29·0	28·0	27·2	27·0	27·0	28·0	29·0	29·8	30 7	25·66
38·8	39·9	41·0	41·3	41·6	41·0	44·0	45·0	42·1	40·0	39 0	37·3	37·20
15·8	17·8	19·1	20·0	20·1	18·8	17·7	17·0	15·8	14·8	13·9	13·3	17·74
21·3	21·2	22·0	22·9	23·0	23·0	23·8	24·3	24·9	26·0	27·7	28·8	19·50
37·1	36·2	36·0	35·6	34·7	34·7	34·9	36·2	36·3	36·0	35·4	35·8	32·73
37·2	36·8	36·2	36·9	36 7	36·3	37·0	37·0	37·3	37·1	38·8	38·4	36 84
38·2	38·2	38·8	39·8	39·8	38·4	37 2	37·2	36·9	36·4	36·1	35·1	37·52
38·7	39·1	38·7	38·1	37·3	35·9	33·0	33·2	33·2	33·8	34·0	33·2	35·05
42·3	37·6	36·2	35·9	32·9	29·1	27·2	25·8	24·1	21·6	19·8	19·0	32·88
20·0	20·9	21·9	22·7	21·9	20·9	20·8	21·1	22·4	23·1	23·9	24·9	18·58
34·0	32·0	31·0	30·1	28·9	27·0	26·0	25·0	24·9	23·9	23·8	23·1	28·09
27·9	28·4	27·4	26·9	25·7	23·3	22·0	21·0	19·4	19·1	17·1	16 0	22·42
17·7	18·6	19·1	20·7	20 1	18·7	17·0	17·2	15·6	14·8	13·8	13·9	15·18
31·0	32·4	31·6	31·3	30·9	30 3	30·8	31·1	31·7	31·7	31·9	32·2	25·13
40·2	42·0	44·0	43·8	41·1	39·8	39 0	39·1	39·0	39·8	39·0	39·5	38·11
45·8	44·0	42·9	41·1	40·9	40·2	41·2	40 5	40·0	39·8	39·4	39·7	40·64
48·0	49·6	48·4	47·0	45 8	41·2	43·2	42·8	42·0	41·5	40·8	40·0	42·28
43·8	43·9	44·3	43·3	42 6	40 9	38·4	37·3	36·9	35·2	35·2	35·3	39·95
42·8	45·6	46·0	45·9	45·9	43·0	41·9	39·0	37·2	36·9	36·8	36·9	39·28
40·0	40·2	40·1	39·3	37·8	34·8	34·9	34·6	34·1	34·1	34·0	34·0	35 74
37·2	35·0	34·0	33·8	33·0	32·3	32·3	32·0	31·9	31·3	31·0	30·2	33·36
32·2	32·7	32·6	32 3	31·9	30·2	29·8	29·6	29 7	29·9	30·0	29·2	30·17
32·0	32·9	33·3	33·0	32·1	30·3	29 0	27·8	26·5	25 9	24·9	24 0	28·53
37·0	36·6	36·9	37·1	35 9	33·0	31·8	30·3	29·2	29·0	28·9	28·7	31·5
34·3	35·0	36·4	37·6	37·3	35·3	33·5	30·6	30·3	29·9	29·3	30·0	30 5
40·2	40 4	41 0	41 0	40·9	40·0	39·9	39·8	39·6	38·9	38 9	38·5	35·98
48·0	49·0	48·1	52·3	52·7	50·0	46·0	44·0	42·0	39·0	37·9	37·6	42·59
48·0	48·0	48·4	49·0	50·0	48·4	43·0	40·6	38·1	38·0	39·4	37·5	42 17
34 82	35·05	35·19	35·28	34·66	33·26	32·47	32 00	31·48	31·10	30·91	30·65	31·34

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	36·1	35·3	34·9	34·4	33·0	32·8	35·0	40·0	41·1	41·7	41·8	43·0
2.	31·2	34·6	32·2	31·1	31 2	30·2	33·7	42·7	47·2	49·9	52·0	52·7
3.	39·7	38·0	36·9	36·0	35·0	34·0	34·9	36·2	36·0	36·0	37·0	37·7
4.	34·9	34·6	34·1	33·8	34·0	34·0	36·0	38·1	38·6	40·8	43·0	45·9
5.	42·4	42·7	42·9	40·8	39·4	42·0	44·0	45·9	46·0	47·7	51·0	56·0
6.	44·3	44·7	44·0	43·1	43·5	42·7	42·3	45·0	47·0	47·8	49·0	48·8
7.	38·0	37 9	37·6	37·4	37·2	37 1	37·1	37·9	37·9	38·0	37·9	37·0
8.	34·6	35·0	35·1	35·1	35·6	35·6	36·4	37·8	39·0	41·8	42·9	42 9
9.	37·9	37·9	37·6	37·1	36·9	37·0	35·0	33·9	34·0	34·1	34·8	35·0
10.	30·1	29·8	29·1	28·8	28·4	28·2	28·9	30·0	31·7	34·0	34·8	36·7
11.	29·8	30·8	30·1	29·2	28·3	28·5	31·6	37·3	38·5	40·0	42·0	41·6
12.	33·2	32·9	31·2	30·8	29·7	28·1	32·0	41·3	44·3	46·8	48·0	48·8
13.	40·9	40·8	40·9	40·8	40·0	40·3	41·4	41·7	43·9	45·9	46·1	46·9
14.	46·0	45·0	45·7	44·0	43·0	42·3	41·6	42·8	42·2	43·0	43·2	43·7
15.	35·7	34·0	33·7	32·2	31·5	31·0	34·5	41 6	43·0	47·4	46 2	46·3
16.	42·9	42·6	41·4	40·9	40·3	40·6	42·0	45·8	48·4	49 0	50·0	49·2
17.	38·6	39·0	39·1	38·0	37·3	37·3	37·8	38·6	40·2	40·2	11·0	41·9
18.	31·3	30·8	30·9	31·2	32·0	33·6	35·0	41·8	43·0	46·7	51·0	51·9
19	47·7	18·6	47·4	47·2	46·7	45·7	37·5	33·5	27·9	25·8	25·0	24 7
20.	21·2	22·6	21·8	21·1	21·0	20·9	22·9	24·7	26·8	30·0	32·0	33·8
21.	30·0	29·9	29·2	29·0	28 8	29·8	32·3	37 7	40 0	43·3	44 8	46·9
22.	42·0	40·6	40·3	41·0	40·2	41·4	43·2	49 0	52·5	54·9	56·9	59·7
23.	52·5	53·0	52·6	49·7	48·3	49·0	53·8	56·2	62·0	64 6	66 0	68·0
24.	54·6	53·7	51·9	51·8	51·9	54·8	55 3	62·2	65·0	61·0	63·0	66·0
25.	56·6	56·8	56·2	57·0	57·0	57·0	57·9	56·6	56·0	55·0	56·0	59·1
26.	43·0	41·4	38·6	37·3	38·9	42·1	43·8	44:5	45·9	46·8	52·1	51·0
27.	35·0	34·2	33·9	33·2	33·0	33·0	34·0	36·6	37·7	39·9	41 9	44·0
28.	39·0	37·9	35·9	35 0	34·0	36·6	41·1	47·1	48·2	51·0	53·0	55·2
29.	45·0	45·1	15·6	45·3	44·8	44·9	47·4	52·4	51·8	54·0	56·0	57·9
30.	51·1	49·6	48·8	47·9	47·0	46·8	47·0	16·8	46·9	47·9	48·0	50·0
Means.	39·71	39·33	38·65	38·01	37·60	37·91	39·18	42·19	43·42	44·83	46·21	47·41

Photographic Instruments during the Month of April, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
44·0	43·0	43·2	42·0	41·2	39·6	36·7	35·9	35·0	33·0	33·1	35·0	37·95
52·3	55·2	52·0	53·0	55·4	53·0	48·8	45·0	43·0	42·0	40·9	41·1	43·89
38·0	37·9	38·0	38·8	38·0	36·7	34·9	33·3	32·8	32·6	33·3	34·3	36·08
48·1	49·2	50·7	48·9	46·0	44·6	44·5	44·9	43·3	43·2	42·9	43·0	41·55
58·0	57·0	58·0	60·3	58·4	55·1	52·0	49·1	48·0	46·9	45·9	44·1	48·90
48·0	46·0	46·0	43·0	40·2	40·0	39·1	39·0	39·0	39·0	38·4	38·1	43·25
37·1	38·6	39·1	38·1	38·0	37·1	36·4	35·9	35·0	34·0	33·7	34·3	37·01
44·0	43·9	44·2	43·6	42·8	41·8	40·4	40·0	38·2	38·0	38·1	38·2	39·38
36·0	35·5	35·1	34·1	32·9	32·6	32·1	32·6	32·0	31·1	30·9	30·3	34·43
38·0	39·7	39·9	39·2	39·7	38·8	37·0	36·3	34·0	31·0	30·2	30·2	33·52
42·0	42·7	42·8	43·1	41·9	41·0	38·0	36·8	36·0	35·8	35·2	33·8	36·53
48·3	49·0	48·4	48·8	48·6	46·9	43·2	42·0	41·4	40·4	40·4	40·5	41·04
45·9	44·8	46·9	47·8	47·6	49·2	47·2	45·8	45·7	45·0	46·1	45·0	44·44
43·8	43·4	43·4	42·8	42·1	42·0	41·8	41·6	41·2	41·0	38·9	37·0	42·56
48·0	48·0	47·0	48·0	47·9	46·1	44·0	43·9	43·6	45·2	44·1	43·3	41·93
48·3	47·4	46·9	45·6	43·4	43·1	43·0	42·8	41·0	39·3	38·6	38·7	43·80
42·3	42·0	40·2	39·2	38·4	37·2	36·8	36·0	34·8	32·9	31·7	31·4	38·00
52·0	52·3	53·4	51·9	53·6	51·0	47·9	47·2	45·2	44·9	46·0	48·0	43·86
24·4	23·9	25·0	25·4	23·8	23·2	22·1	22·3	23·0	23·7	23·4	23·2	30·88
33·7	34·7	36·0	35·6	36·9	35·8	33·3	31·2	30·9	30·9	30·7	30·9	29·27
47·0	48·5	48·7	48·8	47·5	43·4	40·0	39·9	40·0	40·6	41·6	42·0	39·57
61·7	62·6	64·9	64·0	62·9	61·1	57·3	57·0	58·1	55·7	55·0	54·1	53·17
68·3	68·0	68·0	66·0	60·0	63·0	62·8	60·7	59·2	55·2	54·3	54·4	58·98
66·0	65·9	66·3	64·8	64·0	61·1	58·0	57·0	56·3	55·3	54·8	55·4	59·00
57·0	59·6	56·7	53·0	52·2	53·8	51·0	49·3	47·9	46·0	45·4	44·0	51·05
48·0	48·1	47·0	46·3	41·0	45·6	42·8	42·0	40·0	39·4	38·0	36·0	43·44
46·1	47·0	48·0	50·2	49·6	47·4	45·4	42·3	40·1	40·2	40·1	39·0	40·49
55·8	56·0	58·0	56·0	55·8	56·0	51·8	49·0	46·2	45·3	45·8	45·6	47·30
59·1	59·8	59·0	60·8	60·4	59·8	58·7	57·0	57·2	53·2	52·1	51·3	53·28
52·5	52·1	53·6	51·9	49·2	48·9	51·0	50·0	47·2	46·1	47·0	48·1	48·98
47·79	48·06	48·21	47·70	46·75	45·83	43·93	42·86	41·84	40·90	40·55	40·34	42·88

TEMPERATURE at Toronto Observatory for each Hour from Self-registering.

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
					°			°	°	°	°	
1.	48·3	47·8	47·6	47·1	47·6	48·9	50·8	52·3	51·2	50·9	51·2	52.0
2...	48·0	47·1	47·0	47·6	48·6	48·3	49·0	49·7	50·9	51·4	50·3	52·0
3...	44·0	43·0	43·0	43·8	43·0	43·5	44·6	45·0	45·0	46·8	48·0	48·2
4...	48·0	49·0	49·9	49·5	49·8	50·7	52·0	55·9	54·0	59·0	52·7	52·2
5..	52·0	50·0	49·8	49·9	47·3	45·9	46·9	49·6	54·2	58·0	60·3	62·1
6...	58·0	54·8	52·2	49·1	48·8	49·0	50·9	53·0	52·4	53·3	53·0	52.7
7...	50·0	48·7	47·2	46·4	45·7	45·0	46·8	50·7	51·0	52·0	52·9	51·9
8.	39·2	39·2	38·0	38·0	36.9	40·2	44·0	50·6	55·0	56·3	57·6	57·9
9...	41·8	41·3	41·0	39·8	40·0	44·0	46·8	52·6	55·0	54·9	59·8	62·1
10...	55·0	56·8	60·0	58·8	57·4	56·7	56·0	57·8	60·3	61·8	65·0	66·3
11...	48·9	48·8	48·0	46·0	55·1	47·9	52·4	56·9	60·0	63·6	66·0	66·2
12...	54·2	54·9	54·9	54·2	54·1	54·0	55·4	56·7	56·4	55·6	58·9	57·9
13..	48·7	46·7	47·0	45·9	46·0	48·0	50·4	52·8	54·0	55·8	54·6	54·0
14	46·4	46·3	46.4	45·1	47·0	48·7	48·8	48·1	51·0	54·6	55·7	58·5
15..	43·8	42·0	41·7	40·3	39·8	43·8	47·3	53·0	56·0	57·6	58·0	59·0
16.	44·4	43·8	43·0	41·8	40·0	45·4	50·2	51·7	55·0	55·2	58·0	57·2
17..	46·0	45·2	43·9	43·3	42·0	44·7	50·0	54·8	55·9	57·1	60·6	61·6
18...	52·0	52·6	52·6	55·6	57·2	57·3	59·3	62·0	64·1	65·8	67·2	69·3
19...	49·2	47·9	47·1	47·0	47·2	50·0	49·7	50·0	51·3	51·1	51·0	52·0
20..	47·0	45·6	45·6	45·3	46·0	47·0	48·9	51·6	52·9	54·8	57·0	57·7
21.	50·9	49·0	46·2	44·7	44·1	44·0	43·7	44·0	47·0	48·5	50·0	51·3
22....	41·0	38·9	36·3	35·4	35·0	40·6	43·8	51·8	53·2	54·7	56·2	57·6
23..	50·9	50·9	51·6	51·2	50·3	50·4	51·9	53·9	56·0	56·2	58·6	58·8
24..	48·0	48·8	48·9	47·6	47·2	49·0	51·0	53·7	55·0	58·0	59·0	60·2
25.	45·7	46·0	46·3	47·4	47·2	48.0	49·0	49·9	51·7	53·6	54·0	56·1
26..	44·8	44·0	43·8	43·0	42·0	45·7	48·9	55·0	58·3	59·4	58·0	59·0
27..	47·6	47·0	48·4	48·2	48·6	51·0	52·9	57·0	61·2	63·0	64·9	65·5
28.	48·0	45·2	47·0	47·3	48·1	49·6	51·2	51·0	54·0	54·0	53·4	54·3
29.	45·0	45·0	45·0	44·8	45·8	46·8	48·0	49·2	51·9	54·2	56·2	59·0
30.	46·1	46·0	46·1	46·9	47·7	48·9	50·0	53·0	55·1	57·0	57·2	59·0
31	44·7	41·9	42·9	42·2	41·0	44·0	44·2	48·7	47·1	49·0	50·4	50·0
Means..	47·66	46·91	46·72	46·23	46·02	47·65	49·51	52·32	54·07	55·59	56·64	57·47

Photographic Instruments, during the Month of May, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Mid.	
°	°	°	°	°	°	°	°	°	°	°		°
53·4	54·8	59·2	58·2	55·8	54·2	55·7	53·1	51·0	50·0	48·8	48·0	51·58
53·0	53·0	52·0	52·1	51·9	47·9	47·6	45·8	45·0	43·7	43·5	43·3	48·70
50·7	52·9	53·0	52·2	53·9	51·1	49·0	47·7	46·9	45·2	46·8	47·9	47·30
49·3	51·2	49·8	50·3	50·8	52·9	52·9	52·7	52·4	52·2	52·4	52·5	51·75
60·7	60·9	61·0	62·8	61·8	61·6	60·0	58·6	59·6	59·0	58·0	57·4	56·14
53·4	53·0	53·6	51·0	50·0	50·9	49·2	48·1	48·6	49·0	49·1	49·8	51·37
51·0	50·9	52·8	53·0	53·5	53·0	48·9	45·4	44·0	43·4	42·0	40·0	48·59
57·4	56·3	56·0	56·9	56·1	53·0	49·0	46·9	45·3	44·2	43·4	42·0	48·30
57·3	63·1	59·7	61·8	64·0	63·0	69·6	63·5	64·2	62·5	58·0	57·2	55·13
67·8	68·5	66·0	65·8	64·0	65·0	63·5	57·9	54·7	53·6	51·1	49·9	59·99
66·9	67·4	70·1	69·0	66·1	64·0	64·0	59·0	55·5	56·0	55·7	55·0	58·27
59·6	60·6	58·7	60·7	62·2	59·7	58·1	61·0	59·0	56·0	53·5	50·6	56·95
54·0	56·9	57·8	58·2	59·0	56·2	55·5	53·0	50·6	48·3	47·1	47·3	51·99
59·1	59·0	60·0	56·3	57·6	50·8	51·2	50·1	49·7	49·4	48·9	45·9	51·44
59·2	58·1	59·1	56·0	56·0	55·8	52·3	51·2	51·9	51·0	49·3	46·0	51·18
57·1	57·2	57·2	59·8	58·9	57·0	54·0	51·8	49·3	49·1	47·0	45·8	51·25
63·0	61·4	61·7	62·8	58·3	56·0	53·7	54·0	54·0	53·6	50·6	50·0	53·51
71·4	72·9	72·0	70·3	66·5	64·0	61·8	58·9	56·2	55·0	53·0	51·3	61·18
51·7	52·0	51·3	50·9	51·7	49·0	47·8	47·1	47·1	48·0	49·6	50·8	49·60
60·2	59·1	59·8	59·3	57·2	58·0	57·0	55·9	58·6	59·0	56·1	53·9	53·90
52·1	54·2	55·7	55·9	56·0	54·2	49·9	47·2	45·8	44·4	42·8	42·7	48·51
58·5	59·7	60·4	60·3	59·1	56·7	54·8	52·6	52·2	51·2	50·0	50·8	50·45
59·2	57·2	55·0	55·0	54·4	52·9	51·7	50·9	49·7	47·5	50·0	49·1	53·05
61·4	58·0	62·4	61·7	61.0	57·6	50·2	47·3	46·2	45·2	45·0	46·2	52·86
57·6	57·0	57·3	57·2	59·0	57·7	53·0	50·2	48·1	46·8	45·9	45·3	51·25
60·7	61·3	60·8	60·3	59·8	59·0	55·6	54·0	53·2	51·9	49·9	50·0	53·27
66·9	67·1	68·0	68·2	68·6	66·9	61·0	58·0	55·3	52·8	53·0	51·0	58·00
54·5	54·2	53·6	52·8	52·1	53·0	49·0	46·9	46·1	45·8	45·4	45·3	50·08
58·3	61·9	61·8	60·0	57.9	61·2	57·4	52·5	51·8	49·8	48·6	47·2	52·47
60·9	59·8	57·5	54·8	54·0	53·9	52·8	50·0	47·3	46·3	46·6	45·8	51·78
50·1	49·8	50·0	50·3	50·2	50·0	48·3	47·8	47·1	46·3	45·9	45·1	46·96
57·95	58·37	58·49	58·19	57·66	56·33	54·34	52·23	51·17	50·20	49·26	48·49	52·48

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	43·0	41·5	42·1	42·8	43·7	44·3	45·9	47·4	50·8	53·2	54·0	55·2
2	42·8	41·0	40·0	39·1	39·2	44·9	47·8	52·4	55·7	55·0	55·9	58·0
3	48·2	47·4	47·3	47·7	48·4	50·0	52·2	55·8	57·0	52·7	58·8	58·6
4	57·0	55·0	53·7	52·9	51·1	52·4	53·6	54·0	55·7	57·8	57·3	58·5
5	47·0	46·3	47·0	46·1	44·9	49·6	55·3	58·7	61·1	63·9	66·4	67·8
6	53·3	52·0	50·3	49·0	49·1	52·1	55·0	60·0	63·7	64·5	66·2	66·2
7	55·9	55·0	55·8	55·7	55·3	57·1	59·3	61·9	63·6	65·0	64·0	60·5
8	51·0	51·1	51·0	50·9	50·9	50·8	51·9	56·0	59·5	61·6	63·2	64·8
9	54·0	54·0	54·1	53·5	54·0	53·4	53·8	55·2	55·8	56·0	56·9	58·4
10	54·6	54·2	55·0	54·2	54·2	55·0	57·9	61·5	65·3	67·1	69·0	70·4
11	57·6	55·1	52·0	50·0	50·3	55·6	62·3	66·7	69·0	67·2	66·2	67·0
12	56·7	51·7	52·0	49·1	49·0	53·0	56·7	61·4	61·3	64·7	67·3	68·8
13	61·0	60·2	59·7	60·3	60·0	59·9	61·6	63·6	66·0	67·6	70·0	71·8
14	61·2	60·2	59·7	59·2	59·8	62·2	66·4	70·0	72·5	73·7	75·0	76·3
15	58·0	58·1	57·9	56·3	57·3	62·1	68·7	73·2	75·8	75·8	78·9	77·6
16	61·1	60·0	58·9	57·0	58·0	59·1	63·3	67·0	67·9	71·4	71·2	71·0
17	56·0	56·1	55·6	56·0	54·2	58·0	60·9	60·8	60·9	66·9	65·4	64·1
18	58·1	57·7	56·3	55·0	52·9	59·0	64·0	67·3	71·2	73·7	73·0	73·0
19	57·0	54·3	53·9	50·8	50·0	55·5	63·2	69·0	72·4	72·3	74·0	72·9
20	60·9	58·1	57·3	57·0	56·1	57·3	58·0	60·0	57·8	59·0	57·0	58·6
21	46·0	46·0	44·7	44·3	45·0	48·0	52·0	56·0	58·9	60·3	60·3	62·2
22	51·0	49·2	49·1	49·0	49·1	52·3	58·0	64·3	67·0	67·0	69·6	69·9
23	52·8	51·0	52·1	51·9	51·7	55·4	60·2	65·1	69·8	72·8	76·0	76·8
24	64·0	64·8	64·8	63·4	62·7	65·8	70·2	71·0	73·6	76·9	78·1	79·9
25	66·6	65·3	64·0	61·8	63·0	63·0	66·0	66·9	65·0	67·4	69·7	69·0
26	54·1	53·2	51·9	51·0	51·1	54·2	59·8	61·8	64·2	65·0	65·1	65·0
27	51·0	51·8	50·1	50·0	50·0	52·6	57·0	63·1	67·2	69·8	67·2	69·6
28	52·2	51·0	51·0	48·0	46·2	50·5	59·6	65·5	68·2	68·5	71·2	68·2
29	61·3	61·0	60·9	59·9	60·2	61·0	60·1	61·0	61·0	62·9	61·3	60·8
30	59·1	58·7	58·8	58·6	59·1	61·3	65·8	67·8	68·4	69·2	72·2	75·0
Means	55·08	54·11	53·57	52·68	52·55	55·18	58·88	62·15	64·21	65·63	66·68	67·20

Photographic Instruments, during the Month of June, 1897.

HOUR ENDING												MEANS.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°					°	°			
57·3	59·0	61·1	61·1	61·0	61·0	56·4	52·8	50·0	47·9	41·9	44·0	50·85
8·9	60·6	62·8	64·1	60·0	56·8	54·9	52·6	50·5	50·9	50·4	49·9	51·84
61·1	64·4	66·9	68·6	66·7	64·0	64·8	65·9	65·3	64·8	62·2	60·0	58·28
62·6	62·5	60·9	59·5	59·2	58·7	58·0	57·0	56·0	52·0	49·8	48·0	55·97
69·8	68·0	65·6	69·2	67·4	65·0	61·2	60·0	57·2	56·0	54·1	54·0	58·40
66·5	66·2	69·8	70·8	72·0	69·2	66·0	62·0	61·1	61·1	59·5	58·4	61·00
58·0	59·3	59·8	57·8	56·0	56·7	56·3	56·4	52·8	52·1	51·1	50·1	57·31
63·0	62·6	61·9	60·3	56·8	55·2	54·9	54·1	54·0	54·2	54·0	54·6	56·18
59·7	58·7	58·7	57·0	56·9	55·0	55·0	54·1	54·2	54·7	54·8	54·8	55·53
70·0	71·0	73·0	70·7	70·8	69·9	66·1	62·0	59·0	60·0	60·1	56·9	62·83
67·0	69·0	70·3	68·7	66·7	66·0	64·7	63·7	63·9	62·0	64·1	59·8	62·70
69·0	74·0	75·2	74·2	73·8	71·9	70·0	67·4	65·0	61·9	60·6	60·9	63·28
73·0	73·0	76·0	76·0	75·0	74·0	70·2	67·0	65·3	63·0	61·2	61·0	66·52
76·9	76·8	76·6	74·2	73·6	71·9	70·0	67·7	65·0	62·2	60·8	59·0	67·95
75·7	77·8	78·2	74·0	72·5	72·9	70·7	67·2	66·0	65·2	63·2	63·1	68·59
70·6	70·0	68·7	68·0	68·7	71·0	67·1	63·4	60·3	60·2	58·7	57·0	64·57
64·1	65·0	64·2	64·0	64·6	64·4	63·3	62·9	63·0	61·2	59·0	58·8	61·23
72·6	72·1	73·5	73·6	72·6	72·6	67·1	63·9	62·0	61·8	59·7	59·0	65·49
74·9	73·0	70·0	69·3	70·9	68·3	64·9	63·0	63·0	64·0	62·2	61·8	64·61
59·0	59·1	60·1	60·6	60·0	59·2	55·9	53·1	51·0	49·0	47·3	46·4	56·59
63·9	64·8	66·0	66·2	66·2	65·7	62·5	58·6	55·8	52·2	49·9	50·3	56·08
70·7	71·0	72·0	71·8	70·2	66·6	63·7	62·9	60·3	59·0	56·0	54·8	61·44
77·1	78·3	75·0	77·7	76·7	75·8	73·0	72·0	70·3	67·2	66·0	64·0	67·03
78·8	78·7	82·9	81·8	78·0	80·0	76·8	73·0	70·0	68·3	67·8	67·0	72·43
73·4	73·5	73·0	73·0	72·0	71·0	67·9	63·3	58·3	58·0	56·1	55·0	65·93
66·0	67·0	67·8	67·8	66·9	66·0	62·0	59·0	57·2	55·2	54·4	52·3	59·92
68·6	69·4	71·0	70·6	71·0	69·0	65·2	60·0	56·9	56·2	56·1	55·4	61·20
70·9	72·5	72·1	71·9	71·0	68·7	66·1	65·3	64·7	63·6	62·0	62·0	62·95
58·0	57·0	56·9	56·9	58·0	57·0	58·1	58·0	58·2	58·5	58·9	59·0	59·41
76·9	78·0	79·3	79·4	79·9	79·6	72·0	68·2	66·3	65·0	63·8	63·1	68·56
67·80	68·41	68·98	68·63	67·84	66·77	64·16	61·88	60·09	58·91	57·62	56·68	61·49

TEMPERATURE at Toronto Observatory for each Hour, from Self-Registering

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
											°	°
1	62·9	60·2	59·7	57·2	56·8	59·6	65·0	71·7	75·2	76·1	76·1	75·9
2	60·1	60·0	61·0	62·9	64·0	64·7	66·2	68·9	70·3	70·9	73·0	75·0
3	66·8	66·0	64·2	63·4	63·0	66·6	72·7	76·9	78·2	79·4	80·5	84·0
4	69·3	69·0	68·2	68·0	67·7	70·4	76·3	79·6	82·8	85·6	86·4	87·8
5	76·1	77·0	75·5	75·1	74·8	76·8	79·4	82·3	86·0	87·5	85·1	88·3
6	73·0	72·8	73·1	70·7	68·2	70·0	74·0	78·1	79·9	82·5	84·0	85·2
7	71·3	70·8	69·8	69·0	68·8	71·0	74·1	78·8	80·6	80·4	83·3	84·6
8	66·7	67·2	67·9	64·8	65·8	70·0	76·7	78·2	83·0	85·5	85·3	85·6
9	68·8	68·0	68·3	67·0	66·6	69·3	77·0	81·2	83·9	84·0	86·0	87·6
10	75·0	72·8	72·2	70·6	71·0	74·0	76·3	78·0	78·3	79·3	78·9	80·1
11	72·1	71·4	70·8	70·2	69·0	71·5	76·5	78·3	80·7	83·6	85·5	78·1
12	66·1	64·0	62·0	61·0	60·3	63·3	66·1	67·1	69·0	70·5	72·8	72·9
13	63·8	62·0	61·0	60·0	59·2	63·2	66·9	71·9	73·9	73·8	73·0	74·8
14	60·2	60·8	61·0	60·6	60·8	61·5	66·0	67·2	66·8	66·0	67·9	71·0
15	55·8	56·4	56·0	54·8	54·2	59·3	64·0	67·2	69·8	75·2	77·7	75·6
16	63·0	62·1	60·2	59·0	57·8	62·2	69·0	75·8	79·8	80·2	80·0	79·4
17	66·2	66·0	65·7	65·0	65·3	66·0	68·0	72·9	76·7	78·0	81·0	80·9
18	68·2	67·0	67·0	66·7	67·0	69·8	70·8	72·5	75·0	75·3	77·8	78·0
19	66·2	67·0	67·8	68·9	68·7	70·0	71·0	71·6	73·0	74·0	75·0	75·8
20	67·8	67·7	67·3	67·0	67·1	68·0	71·0	73·4	76·3	78·5	78·9	79·6
21	68·4	68·3	67·7	67·2	66·8	69·7	71·7	74·6	76·7	78·9	78·8	79·1
22	72·8	69·9	67·7	65·4	63·9	66·8	69·2	74·2	76·1	79·5	83·0	83·0
23	65·8	65·7	66·3	66·9	67·4	67·7	69·1	69·7	71·0	71·0	65·7	70·8
24	66·0	65·1	65·2	64·9	65·0	66·0	68·8	72·8	74·2	76·5	77·6	79·1
25	65·9	64·8	64·0	63·7	63·7	66·0	68·4	74·0	73·2	75·7	77·2	76·5
26	69·1	68·9	68·4	68·8	68·5	68·3	68·4	68·5	68·6	68·7	68·2	70·0
27	67·7	67·9	67·0	65·9	64·2	64·0	63·9	64·0	64·2	65·0	64·9	64·6
28	65·0	63·6	63·0	62·8	62·2	62·9	62·9	63·7	64·0	64·5	64·7	66·0
29	9	62·0	62·1	62·0	61·9	62·2	63·2	64·8	66·0	68·2	67·0	68·6
30	57·2	57·3	57·7	57·2	57·3	60·0	63·0	69·0	71·3	71·5	74·8	77·6
31	65·0	63·6	62·9	61·9	60·9	64·3	65·2	70·8	74·7	76·3	77·3	78·7
Means.	66·59	65·98	65·51	64·79	64·45	66.62	69·70	72·83	74·81	76·19	77·01	77·88

Photographic Instruments, during the Month of July, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
76·9	77·6	78·4	79·3	78·9	78·3	73·2	70·9	69·3	66·0	63·2	61·7	69·59
77·0	77·8	78·8	78·9	79·2	76·9	74·0	70·0	68·0	68·0	67·7	67·4	70·03
83·0	82·8	82·4	82·6	81·2	79·0	77·0	74·7	73·3	72·7	71·0	70·0	74·64
89·0	90·0	88·9	88·0	88·3	88·2	81·2	80·1	78·8	79·0	77·0	76·2	79·83
90·0	90·8	92·7	91·0	89·6	83·0	81·0	78·6	78·0	76·6	75·0	74·5	81·86
86·0	86·0	87·6	88·2	88·8	88·0	82·7	75·4	71·7	73·0	72·8	71·6	78·60
85·0	86·0	87·0	88·0	88·8	87·6	80·0	74·4	72·0	71·0	69·3	68·4	77·50
84·9	86·0	85·6	85·8	87·1	86·4	81·0	75·1	73·2	71·0	69·8	69·6	77·18
89·0	89·7	90·0	90·3	90·2	89·0	84·0	79·7	78·0	75·8	74·9	74·8	79·71
81·1	81·9	83·1	80·6	83·2	81·0	79·8	76·8	75·6	74·6	73·7	72·9	77·12
82·0	78·0	76·0	77·6	71·8	71·9	70·8	68·9	68·8	68·0	67·9	67·0	74·14
73·8	71·9	73·0	71·8	73·4	71·0	67·2	66·9	65·3	65·2	64·1	63·9	67·61
74·0	74·4	75·0	74·9	74·9	74·0	70·0	66·7	66·1	64·0	62·8	60·7	68·38
73·7	75·7	70·0	70·9	68·0	65·9	64·2	63·0	62·9	62·0	58·9	57·0	65·08
77·4	81·9	81·0	83·8	83·7	82·3	76·0	70·0	67·0	65·3	64·0	62·3	69·20
80·8	81·7	82·3	80·5	78·4	77·2	74·0	72·0	70·7	69·3	68·1	67·5	72·13
80·9	81·8	82·7	83·0	81·0	79·6	75·0	72·5	71·1	70·3	68·8	69·0	73·64
78·8	77·2	77·3	77·0	78·0	75·0	67·0	66·9	66·1	65·9	66·0	66·0	71·51
74·0	74·6	76·7	77·0	75·0	74·5	72·1	71·0	70·2	69·7	70·0	69·0	71·78
79·2	79·2	80·0	79·7	78·8	78·1	74·6	72·9	71·9	71·6	71·0	69·6	73·72
80·0	79·7	81·0	80·0	79·1	76·9	74·3	73·3	73·2	73·2	73·0	72·9	74·36
83·2	82·6	84·0	81·7	81·9	80·1	78·7	74·2	71·0	69·4	68.8	67·0	74·88
74·9	72·8	72·0	76·0	77·0	75·9	71·3	69·2	68·5	67·9	67·0	66·2	69·83
80·0	81·6	82·0	83·0	82·8	81·1	78·0	75·0	72·0	70·0	68·4	67·7	73·45
78·0	76·0	80·2	79·1	79·3	75·6	74·0	71·9	70·9	70·0	68·9	69·0	71·92
70·2	72·2	72·1	74·0	73·0	71·5	70·7	70·1	69·1	68·0	67·0	67·1	69·57
65·0	65·9	66·0	65·2	66·1	66·2	65·2	65·3	64·9	65·0	65·6	65·9	65·40
65·8	65·0	66·0	65·0	63·2	62·7	61·8	61·7	61·4	61·2	61·7	61·8	63·44
68·5	66·2	70·0	73·6	73·2	72·8	70·0	67·0	65·2	63·0	61·0	59·0	65·81
79·2	79·0	79·0	76·0	72·5	72·0	69·9	68·9	66·2	67·6	66·9	66·1	68·22
78·0	78·5	78·7	79·2	79·3	77·0	73·3	70·0	68·0	67·0	65·8	62·0	70·77
78·69	78·85	79·34	79·41	78·99	77·38	73·94	71·39	70·14	69·07	68·07	67·22	72·29

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	63·0	62·2	60·0	60·0	60·0	63·2	65·0	71·0	73·0	75·8	76·7	75·7
2	59·0	60·0	58·8	59·0	58·0	62·0	64·9	71·8	73·4	75·0	75·0	77·0
3	64·0	64·0	63·0	63·0	63·0	66·1	69·3	72·8	73·9	76·8	75·9	77·9
4	69·3	68·2	67·8	66·9	66·0	67·7	69·0	70·8	72·0	71·7	72·8	74·6
5	63·9	63·0	62·3	61·8	61·0	63·0	64·8	69·9	71·9	73·0	72·1	72·9
6	62·0	62·0	61·8	61·6	60·8	62·2	64·7	70·0	77·0	78·2	78·0	76·5
7	63·5	63·0	62·8	61·5	60·0	61·5	64·3	68·0	72·0	77·6	76·1	78·1
8	64·1	63·0	62·2	61·6	60·9	63·0	67·3	71·3	74·2	75·3	76·2	77·1
9	62·0	60·2	60·2	59·7	59·2	60·8	65·2	71·6	71·9	74·2	75·6	75·9
10	65·3	65·0	65·8	66·1	65·0	65·9	67·1	70·6	72·7	74·7	75·6	69·8
11	61·2	61·2	60·6	60·8	60·1	61·2	63·2	67·8	70·0	71·9	73·0	74·1
12	58·9	57·0	58·3	58·0	57·6	58·7	61·0	67·0	68·9	70·0	70·0	71·3
13	54·4	53·0	52·1	52·1	52·0	53·0	56·0	63·0	66·7	68·8	70·2	73·4
14	60·3	58·9	57·4	57·0	57·0	59·0	63·9	70·5	72·3	75·0	77·0	79·0
15	71·0	70·0	68·0	67·8	68·1	68·9	69·9	71·2	72·0	77·0	75·0	65·8
16	65·7	65·2	65·0	64·4	63·0	62·0	64·9	69·8	68·9	71·5	70·1	73·1
17	56·8	55·6	56·0	55·0	53·1	54·0	56·0	62·9	65·0	67·1	64·7	63·8
18	52·5	50·8	51·0	50·0	51·0	52·3	54·3	58·2	61·1	66·7	67·7	69·0
19	57·0	56·3	56·7	56·8	56·3	55·4	54·0	54·3	55·4	59·2	61·2	63·2
20	53·6	51·2	50·1	50·0	48·3	49·0	52·0	58·9	61·0	63·0	63·7	63·7
21	49·8	47·0	46·5	46·0	45·2	47·8	53·2	59·8	63·2	65·6	67·7	69·3
22	55·0	53·7	54·8	53·1	52·2	52·1	57·0	65·7	69·0	71·6	72·0	71·6
23	56·8	55·1	54·3	53·0	51·9	51·3	52·2	54·7	58·0	58·8	59·1	61·0
24	52·1	51·8	51·5	50·9	51·1	51·1	54·8	61·0	64·5	66·0	66·0	67·0
25	63·0	63·9	63·1	62·4	60·8	60·1	61·1	63·6	65·5	67·7	68·0	69·3
26	51·6	49·0	47·8	47·1	48·7	49·0	53·0	59·9	63·3	66·6	65·8	65·9
27	57·2	56·5	56·3	58·9	59·7	61·2	63·8	67·1	69·9	70·6	74·0	77·5
28	58·0	56·5	54·8	52·0	52·2	53·2	56·6	61·9	65·6	67·4	68·0	69·9
29	58·8	57·7	56·5	56·2	56·0	55·9	60·2	67·0	71·0	72·2	74·2	74·2
30	57·7	55·9	54·9	53·9	51·0	49·2	53·2	61·0	63·8	66·0	65·0	69·9
31	53·7	53·0	52·0	53·3	51·9	52·0	55·6	61·3	64·0	66·8	67·0	66·9
Means	59·39	58·38	57·82	57·42	56·81	57·80	60·56	65·62	68·10	70·38	70·75	71·43

Photographic Instruments, during the Month of August, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°		°	°	°	°		°	
75·0	74·0	74·6	73·6	73·3	73·0	70·0	66·0	63·8	63·0	61·2	59·9	68·04
77·1	77·5	77·8	78·6	79·3	77·5	71·1	67·0	66·2	66·2	64·7	64·2	69·21
78·2	78·3	79·1	79·4	80·0	78·9	75·0	71·3	70·0	71·0	69·9	70·0	72·12
71·2	74·5	74·0	71·0	69·2	69·1	68·3	66·9	66·3	66·1	65·7	64·9	69·46
73·3	74·1	73·0	73·1	72·0	72·3	69·0	64·3	62·4	63·7	62·9	63·0	67·61
77·9	76·8	78·9	78·6	78·0	77·0	71·8	67·6	65·9	63·9	65·9	64·9	70·08
78·0	78·8	79·0	80·0	78·4	76·0	71·0	66·3	65·0	64·0	63·0	63·4	69·64
76·1	76·8	76·9	76·3	76·2	73·9	70·2	68·0	65·5	65·0	64·8	63·3	69·55
75·7	75·7	75·8	75·1	74·0	73·0	71·0	69·0	68·0	66·2	66·0	66·0	68·83
66·0	63·8	68·0	69·1	68·0	67·9	66·8	65·0	62·7	61·8	60·8	60·1	66·83
74·6	74·9	75·7	76·4	75·9	73·8	70·8	68·0	65·8	64·0	61·2	58·2	67·68
71·0	70·2	69·0	69·9	68·0	66·2	62·8	60·0	58·6	55·1	53·6	53·5	63·11
75·9	77·7	78·3	79·1	79·1	77·1	71·9	70·0	68·4	66·9	65·0	63·0	66·13
79·2	80·0	80·0	79·4	77·3	75·2	75·7	74·8	73·0	72·0	72·0	70·4	70·68
70·0	72·9	75·0	76·0	75·1	73·3	71·9	71·0	68·9	68·0	66·1	66·0	70·79
68·6	67·8	68·0	67·2	65·7	61·2	61·9	61·9	61·3	61·0	60·0	57·9	65·25
66·9	66·0	66·2	67·0	65·0	63·8	63·0	61·0	58·7	56·0	54·1	53·2	60·45
69·9	69·8	70·7	68·8	67·0	63·8	59·9	58·7	58·9	58·7	58·4	57·9	60·30
63·9	63·2	63·0	63·7	63·0	65·2	61·7	58·9	57·0	55·0	52·0	52·9	58·55
65·8	64·2	66·0	66·9	66·9	65·6	58·9	58·9	58·8	56·2	53·1	50·0	58·16
70·1	70·8	71·0	70·9	69·8	68·0	64·0	63·4	62·0	58·6	56·1	55·7	60·06
70·9	68·8	68·0	67·0	65·9	62·0	59·7	59·4	58·0	57·2	57·1	57·0	61·62
61·9	61·9	62·0	62·8	62·1	61·0	58·0	54·9	54·5	53·3	52·9	52·6	56·84
67·0	67·9	67·0	66·3	65·1	64·8	65·0	65·2	64·7	63·7	63·3	63·8	61·32
68·0	70·5	68·5	68·8	67·3	66·0	62·1	59·9	57·1	55·2	54·3	53·3	63·31
67·0	67·9	68·9	68·3	67·1	66·0	64·0	63·0	60·0	59·0	57·0	57·2	59·71
78·2	79·5	78·9	78·3	77·8	73·5	69·7	65·0	63·4	63·5	61·1	59·6	67·55
71·2	73·0	71·6	71·1	70·9	68·5	63·5	60·4	60·2	61·0	60·3	58·9	62·78
73·6	75·5	74·9	73·0	73·3	73·0	69·8	70·0	66·6	61·9	60·9	59·2	66·32
70·0	70·3	70·5	70·3	70·7	68·0	63·0	59·8	57·2	54·4	53·0	53·1	60·91
67·8	69·0	70·7	71·3	69·0	66·9	64·1	64·1	63·1	62·9	62·0	60·9	62·05
71·71	72·00	72·29	72·17	71·30	69·73	66·63	64·51	62·97	61·76	60·59	59·82	65·00

TEMPERATURE at Toronto Observatory, for each Hour, from Self-Registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	58·7	58·6	58·3	59·3	56·2	57·7	60·1	63·9	65·8	67·8	68·2	69·0
2	57·2	56·3	57·1	58·0	58·0	58·0	59·9	63·9	67·0	69·6	71·2	71·3
3	56·3	55·0	53·0	51·0	50·1	50·0	52·9	58·0	61·0	63·0	63·8	63·9
4	52·1	51·0	50·9	50·0	49·7	50·0	53·8	60·0	62·4	65·3	66·2	67·0
5	53·7	53·2	52·9	51·3	50·7	50·0	54·0	62·4	67·0	70·6	72·9	75·0
6	63·0	62·3	60·3	60·8	60·9	61·3	63·0	68·9	74·0	77·0	78·0	79·6
7	70·4	69·1	68·3	67·2	66·2	65·9	64·2	64·4	64·0	65·2	66·1	67·8
8	63·9	63·8	63·3	63·0	62·3	62·0	62·1	63·0	63·8	65·9	68·8	71·8
9	66·0	63·9	62·8	62·3	63·0	63·7	66·1	71·9	75·1	77·6	80·0	82·8
10	72·0	71·3	70·8	69·0	69·2	68·7	71·4	74·0	77·2	80·7	81·9	83·7
11	70·0	69·8	69·6	69·0	68·5	68·8	68·2	66·8	66·7	65·9	65·2	66·8
12	57·2	56·2	55·0	54·9	54·0	59·7	61·2	64·0	65·3	66·7	66·1	66·8
13	60·9	60·0	60·1	60·9	62·0	64·0	66·0	67·8	69·8	69·0	71·8	75·2
14	59·0	56·0	53·8	52·0	52·8	52·8	53·9	60·0	62·3	64·2	64·9	65·0
15	54·0	54·0	53·6	51·6	56·5	56·1	60·2	63·0	63·5	64·3	64·8	65·9
16	61·4	61·0	61·0	60·9	60·6	60·3	62·0	68·8	70·3	73·7	75·9	81·4
17	69·7	67·4	67·0	65·3	64·0	63·0	60·8	62·2	63·0	63·5	63·2	63·0
18	44·1	43·8	42·7	41·5	42·0	42·0	45·0	51·8	55·6	58·0	61·8	65·9
19	60·2	56·8	56·9	57·0	57·1	56·7	56·2	56·1	57·7	59·2	61·3	61·1
20	45·0	44·6	43·9	42·0	42·0	40·2	42·9	47·0	46·0	47·3	47·1	49·0
21	35·9	35·0	35·4	35·9	35·0	34·7	38·0	45·3	49·9	53·8	55·3	57·6
22	49·7	49·0	48·9	49·0	49·9	49·7	51·0	54·0	54·0	56·0	58·0	60·6
23	51·0	50·9	50·1	49·9	49·0	49·0	51·0	54·0	58·0	61·2	62·1	62·2
24	50·9	50·6	49·9	49·7	52·0	53·3	54·3	56·2	61·8	64·8	67·0	68·4
25	50·1	51·9	51·0	49·0	46·6	45·9	48·0	56·6	62·0	64·9	68·0	71·0
26	52·9	55·0	57·1	58·1	59·4	58·8	58·9	62·2	65·6	66·7	68·0	65·7
27	47·0	44·9	44·0	42·7	41·7	39·2	40·0	45·1	49·6	52·7	54·6	55·8
28	40·0	39·6	40·0	39·0	37·7	36·2	40·0	47·1	51·0	53·8	56·2	59·2
29	45·3	45·2	44·9	44·1	43·4	42·0	43·3	52·0	57·1	59·7	61·1	63·0
30	52·0	54·2	54·0	52·4	51·0	52·9	56·0	62·0	67·8	69·7	71·0	73·9
Means	55·64	55·01	54·55	53·89	53·72	53·75	55·48	59·75	62·48	64·59	66·02	67·65

Photographic Instruments, during the Month of September, 1898.

HOUR ENDING												MEANS.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
68·3	66·3	64·7	62·8	60·5	60·6	60·1	60·0	59·8	59·0	58·6	57·8	61·75
69·1	71·0	70·6	69·8	69·0	67·4	63·0	62·9	60·2	59·0	57·7	57·0	63·51
63·8	63·3	63·6	63·8	63·5	62·0	57·3	55·0	53·6	53·6	52·0	52·6	57·59
67·0	67·2	69·0	67·5	68·0	65·0	61·3	57·8	57·0	56·6	56·8	54·8	59·43
77·8	78·9	79·2	77·7	76·6	72·9	69·7	66·7	64·8	65·0	63·0	63·0	65·38
81·0	81·0	83·1	83·6	81·0	77·0	72·9	70·8	70·9	69·0	69·0	68·2	71·53
67·9	66·2	67·0	65·1	63·9	63·1	63·1	63·4	63·9	64·0	64·1	64·1	65·61
74·0	76·0	76·0	76·6	76·0	75·0	73·0	70·9	67·7	66·0	67·0	67·2	68·30
85·6	85·3	84·8	84·8	82·3	79·3	74·0	73·0	74·0	74·0	73·0	72·9	74·09
91·0	92·1	92·2	88·6	85·0	81·0	77·0	74·0	72·3	70·0	69·5	70·2	77·20
67·8	67·5	67·0	66·9	65·7	64·2	61·0	59·0	58·2	58·2	57·9	57·3	65·25
67·2	68·0	67·6	67·8	67·0	65·4	64·9	63·2	62·2	61·8	61·6	61·0	62·70
77·6	79·9	79·9	78·0	75·6	71·8	69·0	66·0	65·9	64·3	63·0	61·0	68·31
65·0	65·2	65·1	65·9	64·7	62·7	58·0	56·6	56·4	56·0	54·6	54·1	59·21
65·9	67·0	66·8	66·6	65·1	63·7	62·5	62·2	62·6	61·4	61·2	61·2	61·40
84·0	87·0	87·8	86·8	83·3	80·0	77·8	74·3	73·2	72·4	71·3	70·1	72·71
63·0	63·0	61·9	60·1	57·8	54·6	52·2	49·8	47·3	45·3	43·8	44·8	58·99
67·0	68·1	69·0	69·1	67·8	65·0	64·0	63·3	62·2	62·7	62·8	62·2	57·39
61·2	60·9	59·5	57·8	57·4	53·3	51·1	50·4	48·0	46·9	45·6	45·2	55·57
51·0	52·5	53·1	52·2	50·1	48·0	47·0	44·7	43·3	42·5	42·0	38·0	45·89
59·7	60·3	61·0	61·9	60·1	59·0	58·1	57·0	56·8	55·1	51·2	49·0	50·04
61·2	63·0	63·0	61·4	59·9	59·2	58·0	56·2	54·3	53·2	52·1	51·2	55·10
61·6	62·0	62·2	61·5	60·0	58·0	55·9	55·0	55·0	54·2	54·1	53·0	55·87
70·0	68·0	67·0	66·8	65·7	60·8	57·0	54·2	52·0	52·8	53·2	52·8	58·30
73·0	73·2	72·8	70·4	69·0	66·0	65·0	63·2	60·0	55·9	53·0	51·9	59·93
65·0	64·1	67·8	67·2	63·2	59·3	57·0	53·4	51·0	52·0	46·9	48·7	59·33
55·9	56·8	56·0	54·1	52·0	48·2	46·1	45·0	43·9	43·0	42·1	42·0	47·61
58·4	58·1	58·0	57·9	56·9	51·0	50·3	48·2	46·9	44·1	44·6	45·8	48·33
65·9	67·3	67·2	66·9	65·3	59·0	59·1	60·8	59·2	55·0	54·9	55·1	55·70
75·7	78·6	79·5	78·7	74·6	69·2	48·0	67·0	64·2	64·3	62·9	62·0	65·07
68·72	69·26	69·41	68·61	66·90	64·06	61·78	60·13	58·89	57·91	56·99	56·47	60·90

Temperature at Toronto Observatory, for each Hour, from Self-registering

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°		°	°	°		°	°	°	°	°
1	61·7	61·0	58·7	56·4	56·6	55·0	57·0	66·0	70·0	74·6	75·5	76·0
2	57·3	56·2	54·0	51·8	49·7	47·9	48·0	50·9	52·7	55·6	57·0	58·0
3	54·8	52·4	51·6	51·0	45·9	42·0	41·1	52·5	56·0	57·4	58·0	58·1
4	43·0	41·8	41·1	41·0	39·1	39·0	40·6	47·3	55·2	58·0	59·8	61·9
5	45·0	44·6	43·1	42·7	42·7	43·7	44·7	53·0	60·8	64·9	66·8	68·6
6	59·2	57·0	55·4	55·9	56·6	55·0	55·0	55·7	57·6	56·2	57·9	57·9
7	45·9	46·0	45·1	44·8	43·7	42·6	43·0	43·0	44·8	48·8	49·0	50·9
8	37·0	33·9	35·0	34·2	33·0	33·0	34·9	40·2	45·0	51·9	51·9	52·2
9	49·8	46·9	45·0	44·0	43·5	42·0	41·2	43·1	44·0	44·4	45·7	47·8
10	35·0	33·0	31·7	32·7	34·0	34·8	35·9	39·9	44·0	46·8	49·2	50·2
11	46·0	46·9	50·0	51·8	52·7	53·0	53·0	55·8	59·7	61·0	63·2	64·8
12	61·8	60·1	59·8	59·4	59·9	60·0	60·2	59·7	63·7	64·0	65·0	60·4
13	44·9	43·0	41·6	41·0	41·0	41·0	42·0	46·0	50·0	53·9	55·9	57·0
14	45·2	45·2	46·6	45·3	44·9	45·4	47·9	51·7	55·9	58·7	61·1	63·0
15	59·0	59·9	64·2	64·0	62·6	61·6	61·6	63·3	67·0	76·4	79·5	81·7
16	68·2	66·0	65·4	64·0	64·8	64·1	67·9	69·3	69·8	70·8	72·0	77·6
17	42·8	40·7	38·8	39·3	40·0	38·1	37·6	40·0	42·0	42·9	44·3	45·0
18	30·6	32·0	31·0	30·8	30·9	30·6	32·8	38·3	44·1	47·7	49·2	49·9
19	41·8	42·0	41·9	41·7	41·2	42·0	43·2	45·6	49·0	53·6	54·0	54·9
20	49·9	50·9	50·9	50·7	50·3	50·0	49·8	49·9	49·7	50·4	50·9	51·3
21	54·5	54·3	54·4	53·8	53·0	52·3	51·8	52·0	52·7	52·8	53·0	52·9
22	48·9	48·9	48·6	48·8	49·2	49·2	50·0	51·0	51·9	52·6	54·0	53·2
23	49·4	47·4	48·0	48·3	48·9	49·0	49·1	49·9	51·0	52·1	53·1	53·1
24	46·2	47·4	48·2	47·6	47·3	47·2	47·2	47·7	48·1	49·4	51·7	52·0
25	45·6	45·0	45·6	45·2	45·1	45·1	45·0	45·8	49·7	52·9	55·6	56·7
26	47·1	46·9	46·2	45·8	45·1	45·4	46·1	48·7	52·9	54·8	55·2	55·3
27	44·9	43·9	44·0	43·2	41·1	42·8	45·0	47·2	48·8	50·2	51·9	53·0
28	47·1	47·5	48·1	48·9	48·8	49·0	49·1	49·7	51·2	54·8	54·8	55·0
29	43·0	42·2	41·0	40·2	39·2	37·1	36·8	37·9	39·8	41·5	42·0	43·0
30	30·2	30·0	31·2	32·0	31·3	31·0	31·2	33·1	36·0	37·0	39·0	40·1
31	45·9	46·2	46·1	43·9	43·3	41·6	38·6	40·0	44·8	50·0	53·0	53·0
Means.	47·79	47·07	46·85	46·46	45·98	45·50	46·04	48·85	51·87	54·39	55·78	56·60

Photographic Instruments during the Month of October, 1897.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
76·8	73·9	73·4	73·0	70·7	65·4	65·0	64·1	64·0	61·2	58·3	58·8	65·55
58·7	59·2	59·0	59·2	58·7	56·8	55·9	56·0	55·0	56·8	56·3	55·3	55·25
58·0	59·0	59·0	59·0	56·0	51·7	48·0	45·6	45·7	44·9	43·9	43·3	51·45
63·2	63·3	63·8	64·0	63·0	60·4	60·3	57·7	51·9	49·4	48·4	46·8	52·50
69·0	69·6	69·2	68·7	66·7	69·0	66·0	64·6	65·0	60·4	62·0	61·0	58·83
57·9	54·9	56·2	55·0	54·2	51·6	49·0	47·3	47·8	46·0	45·8	46·0	53·80
51·5	51·9	52·8	51·8	49·6	46·2	44·8	42·0	40·9	39·9	38·0	37·0	45·58
55·8	55·6	55·2	55·3	54·1	53·0	53·1	54·0	55·3	54·9	54·8	51·1	47·27
49·0	50·0	50·9	48·8	47·0	42·0	41·3	40·2	38·3	38·0	37·0	36·2	44·00
50·0	50·9	51·0	49·7	48·4	48·3	49·0	49·8	50·2	51·4	46·0	45·8	44·07
67·3	67·7	67·0	64·9	66·0	64·3	63·7	63·0	63·1	62·9	60·6	61·4	59·58
63·0	64·0	63·8	62·2	60·0	56·9	54·7	52·2	49·4	47·7	46·3	45·9	58·34
56·8	56·3	57·0	55·6	54·3	49·2	47·1	46·1	45·0	44·1	45·8	47·8	48·43
64·8	64·1	64·3	63·2	62·0	60·0	57·9	56·8	56·1	56·0	56·2	57·6	55·41
83·2	84·0	83·7	82·9	78·0	73·0	71·8	71·0	68·8	69·0	67·9	69·0	70·96
80·8	78·0	65·0	61·1	57·3	54·8	52·2	51·0	49·7	48·0	46·0	44·9	62·86
47·8	48·3	48·3	47·0	44·9	41·8	40·0	38·9	37·9	35·0	32·1	31·0	41·02
51·0	51·9	50·9	50·0	48·0	46·1	44·2	42·7	41·7	41·0	41·6	41·5	41·60
54·0	55·0	54·9	54·1	52·0	51·0	50·9	50·8	50·0	50·0	50·0	50·0	48·90
51·7	51·9	52·0	52·6	52·1	52·8	53·9	54·5	53·7	52·8	54·0	54·6	51·72
53·0	54·7	55·0	54·0	53·0	52·3	52·0	50·2	49·8	49·3	49·0	48·5	52·43
54·2	54·0	53·8	53·0	51·9	50·0	49·2	49·6	49·1	49·2	49·0	49·0	50·76
54·0	54·3	54·0	53·6	51·0	48·0	46·3	45·0	44·9	44·8	44·8	44·9	49·36
51·8	51·0	50·9	50·2	49·3	48·8	48·0	47·9	47·1	46·7	46·1	46·0	48·49
57·7	56·9	55·7	54·1	51·4	50·8	49·0	48·6	48·8	48·9	47·9	47·9	49·79
55·3	56·0	56·6	56·0	53·6	50·0	48·8	48·0	47·0	46·6	46·3	45·7	49·98
53·0	53·0	52·0	50·7	49·1	48·8	48·8	48·0	48·1	48·2	47·7	47·2	47·94
56·9	59·0	61·1	61·6	61·0	52·6	49·2	49·2	48·0	47·1	47·0	45·6	51·74
41·8	41·1	40·0	39·0	36·6	35·0	33·8	31·7	30·0	29·0	29·1	29·3	37·50
39·6	40·3	41·0	41·2	42·0	42·8	42·3	42·5	43·1	44·1	45·0	45·6	38·00
53·1	53·6	52·3	51·5	51·0	51·0	51·3	51·0	49·0	48·3	48·1	48·8	48·14
57·44	57·53	57·09	56·21	54·61	52·40	51·21	50·32	49·51	48·76	48·10	47·85	51·01

TEMPERATURE at Toronto Observatory for each Hour, from Self-registering

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°					°				°	°	°
1	48·7	48·6	48·1	50·0	50·1	49·2	49·0	50·5	51·6	52·0	52·2	52·3
2.	44·2	43·0	42·8	42·0	41·9	41·8	41·0	40·7	40·5	41·0	41·9	42·1
3.	39·6	40·0	40·2	40·6	40·0	40·2	39·9	41·7	45·0	48·5	51·0	53·0
4.	42·1	42·5	40·1	39·0	39·6	39·3	39·3	41·8	48·2	51·6	53·9	56·0
5.	42·0	41·7	39·9	39·9	39·3	44·2	43·4	47·2	52·0	54·4	56·2	57·0
6	49·8	48·0	47·4	45·9	45·0	44·1	43·0	43·0	43·0	43·3	43·8	42·4
7	40·3	40·0	40·1	39·6	37·0	36·2	34·2	37·9	40·4	43·7	45·1	46·5
8.	38·0	38·7	38·8	39·7	40·8	43·7	44·4	45·3	46·0	46·0	45·0	44·2
9.	37·7	37·9	35·6	33·1	33·9	34·0	33·1	34·1	35·0	34·0	34·0	34·1
10	36·2	36·3	36·0	34·2	34·3	34·7	35·0	36·3	37·8	40·0	42·0	43·6
11	44·6	44·2	44·8	44·8	45·2	45·6	45·3	45·3	44·0	43·8	43·1	44·1
12.	37·1	37·1	36·9	36·9	36·7	36·6	36·6	36·7	37·1	37·2	37·9	39·0
13.	34·9	34·6	34·0	33·1	32·9	32·5	32·8	33·3	33·9	34·9	36·7	37·6
14	32·9	33·0	32·0	31·0	30·6	28·0	27·5	30·8	32·8	35·8	36·0	35·0
15.	41·1	41·8	42·0	42·0	42·2	43·0	43·3	44·0	45·0	46·0	46·6	46·0
16	53·1	54·0	54·6	48·1	44·3	42·8	41·8	41·1	40·2	40·4	39·3	39·7
17	33·1	32·2	31·1	31·5	30·0	28·9	28·1	28·9	30·9	32·7	33·0	33·3
18	28·0	27·2	27·9	28·7	28·0	27·0	26·0	26·2	28·3	30·9	32·0	32·2
19	30·7	30·7	30·2	31·0	32·0	32·6	33·2	34·1	34·8	34·9	36·0	37·0
20.	31·1	34·0	34·1	34·1	35·0	36·2	37·0	37·8	37·7	39·7	41·9	45·2
21.	48·0	48·0	43·0	40·9	44·0	47·9	47·9	48·0	49·3	52·2	53·6	50·5
22.	34·4	34·0	33·8	32·7	30·6	29·1	28·0	27·9	29·7	30·7	31·2	32·8
23	28·3	29·9	28·7	27·0	25·0	24·0	21·3	20·0	20·0	20·0	20·0	21·7
24	25·3	26·0	26·1	24·4	22·9	22·7	21·8	23·0	26·0	29·0	32·9	34·0
25	37·3	38·3	38·8	39·2	40·0	39·3	40·0	40·2	40·3	40·0	40·5	40·9
26.	44·5	45·4	45·8	47·6	47·7	48·7	48·9	48·8	50·0	50·5	49·6	50·6
27	29·8	29·3	29·0	28·0	26·7	24·9	23·8	24·9	25·1	26·2	27·0	27·3
28	20·9	23·0	22·8	21·9	22·3	23·6	24·3	25·2	27·2	31·0	33·0	33·6
29	36·1	37·0	37·6	38·7	39·3	39·8	37·2	36·0	36·3	34·0	32·8	31·0
30	22·3	22·0	21·7	20·9	20·4	20·3	20.0	21·0	22·2	24·5	24·8	27·1
Means	37·17	37·27	36·80	36·23	35·92	36·03	35·57	36·39	37·68	38·96	39·77	40.33

Photographic Instruments, during the month of November, 1897.

HOUR ENDING												MEANS.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
52·3	52·2	52·0	51·8	51·5	51·4	51·1	51·0	50·9	48·2	46·9	45·0	50·28
41·8	41·2	41·1	41·0	41·0	40·8	40·2	40·1	39·9	39·4	39·2	39·7	41·18
53·0	53·9	58·0	57·0	54·3	51·2	48·9	47·0	43·8	42·7	41·9	41·2	46·36
57·0	57·6	55·9	55·0	53·2	50·9	46·9	44·8	46·0	44·4	44·3	44·2	47·23
58·1	58·6	57·9	57·4	55·0	54·2	53·9	53·1	53·3	54·1	53·8	57·9	51·02
42·0	42·3	42·0	42·0	41·2	41·3	41·1	41·8	41·8	41·1	41·0	40·4	43·20
48·3	48·7	47·9	46·4	44·2	42·1	37·7	36·3	36·8	36·4	36·0	37·3	40·80
45·0	44·6	42·4	41·4	40·6	40·2	39·2	39·0	39·0	38·8	38·9	38·1	41·57
34·2	34·1	33·0	36·1	37·7	37·9	36·8	35·7	34·8	33·2	34·6	35·0	34·98
44·4	44·0	43·4	43·0	42·8	42·6	42·0	40·0	41·6	41·3	43·9	44·0	39·98
45·0	46·0	44·6	44·1	43·8	42·0	41·9	41·0	39·3	39·4	38·1	37·9	43·25
39·0	38·9	37·9	37·4	37·1	37·0	36·6	35·9	35·6	35·8	35·4	35·2	36·98
37·1	38·0	37·4	36·8	36·1	35·8	35·1	24·2	33·6	33·8	33·3	32·9	34·80
35·0	35·3	35·3	36·0	36·4	37·1	37·7	38·0	38·9	39·9	40·7	41·0	34·86
45·8	46·0	45·9	46·6	47·0	47·7	47·8	49·3	50·0	50·2	51·0	52·0	45·93
38·9	38·1	37·6	37·3	36·1	35·0	35·9	36·0	34·1	33·0	32·0	33·0	40·28
34·0	34·0	34·2	33·9	31·7	31·0	29·9	29·2	28·9	28·2	28·0	27·3	30·96
32·2	32·9	32·8	32·0	31·2	31·1	30·6	30·0	30·0	30·0	30·2	30·8	29·84
37·3	37·6	38·0	38·1	38·9	37·9	37·2	36·3	36·8	34·9	34·2	34·0	34·93
46·0	45·0	46·0	46·9	46·0	43·8	44·0	43·8	39·9	41·7	46·7	46·0	40·94
7·8	47·2	46·8	45·8	44·8	43·0	42·0	41·8	40·1	37·8	36·0	35·0	45·06
·0	34·2	32·9	32·1	29·9	29·0	29·1	29·0	29·2	29·1	30·0	29·0	30·93
21·9	22·7	22·2	21·7	20·5	20·0	20·7	22·7	23·2	23·2	23·9	24·9	23·06
33·9	34·2	34·3	34·6	34·2	34·0	34·6	35·2	36·1	36·3	37·0	37·1	30·65
41·8	42·0	42·2	42·2	41·9	41·0	42·3	42·2	42·3	42·9	43·0	44·0	40·94
51·0	51·9	52·8	54·0	52·8		39·0	36·0	34·2	32·2	30·7	30·0	45·61
28·0	28·2	28·3	27·8	27·2	27·0	26·2	25·2	24·0	22·0	21·0	21·0	26·16
35·7	36·0	35·8	36·4	35·7	36·0	36·0	36·2	36·3	37·1	36·9	36·3	30·97
30·0	30·0	29·0	27·0	26·0	25·0	24·0	23·2	23·5	23·9	23·7	23·0	31·60
27·5	27·0	27·4	26·1	24·9	23·8	23·8	23·1	23·0	23·3	24·0	26·3	23·64
40·60	40·75	40·50	40·23	39·46	38·73	37·74	37·24	36·90	36·48	36·54	36·65	37·91

TEMPERATURE at Toronto Observatory for each Hour from Self-registering

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°		°		°	°		°	°	°	°	°
1.	27·0	27·1	29·0	30·2	30·1	30·2	30·6	30·6	31·2	31·8	32·7	33·0
2..	12·5	11·7	9·8	12·3	14·0	16·8	18·0	19·7	21·5	25·5	26·9	26·0
3..	23·7	24·2	23·9	23·8	23·7	23·1	23·4	24·2	25·0	27·0	28·0	29·0
4...	32·0	28·9	29·8	31·4	29·2	29·0	29·0	29·7	30·0	34·8	36·3	36·6
5..	35·9	35·4	35·1	34·0	33·0	31·9	32·2	32·0	31·7	31·8	32·0	32·8
6. .	27·0	25·0	23·3	21·9	21·1	20·9	21·7	21·3	22·0	24·2	28·3	29·6
7. .	33·7	34·2	35·1	36·0	37·0	36·9	36·1	36·0	36·2	36·4	37·0	38·3
8. .	33·5	33·2	33·2	32·0	31·2	31·9	31·1	32·0	35·1	36·7	38·0	38·0
9..	35·0	35·7	34·4	32·1	32·1	33·6	33·1	32·8	33·1	39·6	41·4	42·0
10. .	42·2	43·0	42·2	42·2	42·2	42·3	46·2	47·3	49·0	49·6	53·0	53·7
11...	48·3	48·8	47·6	48·0	48·0	47·0	48·3	49·0	50·8	52·3	49·7	47·0
12..	33·9	33·8	33·7	33·7	33·4	33·0	32·9	32·1	33·0	35·0	36·1	37·0
13.	35·9	35·2	35·3	34·9	34·7	35·0	34·9	35·6	35·8	36·9	37·7	38·9
14 ..	37·6	37·0	37·1	37·2	37·7	38·0	38·5	38·8	38·4	38·9	39·3	40·9
15.	39·2	37·7	35·8	35·0	35·0	36·0	36·0	36·8	37·6	39·2	40·1	42·6
16..	38·8	38·5	38·3	38·9	39·7	39·8	39·3	39·3	39·9	41·0	43·0	43·4
17 .	28·0	27·0	27·2	27·6	27·2	27·7	28·0	28·1	27·0	26·7	27·0	27·3
18	19·7	18·3	18·8	19·2	18·3	18·0	18·4	18·9	19·8	21·1	21·9	23·3
19.	16·0	13·0	9·3	8·4	6·9	3·9	1·7	2·6	6·6	7·7	11·1	13·4
20	9·6	11·0	12·4	13·3	15·0	16·9	17·7	19·0	20·0	25·6	27·3	27·3
21.	19·1	19·7	18·8	19·0	19·0	19·1	19·3	20·0	21·4	23·1	25·2	25·9
22.	23·9	23·0	21·3	20·0	19·8	20·2	21·3	22·0	23·4	25·8	26·6	26·9
23..	16·0	15·9	16·5	17·0	17·7	17·6	17·6	18·4	20·0	20·9	20·0	18·1
24...	— 3·8	— 4·3	— 4·4	— 4·4	— 4·3	— 5·1	— 4·7	— 5·0	— 2·9	— 1·9	1·0	3·1
25.	6·0	8·6	9·7	12·0	16·9	20·2	21·3	22·3	25·0	26·7	29·0	29·0
26..	30·2	30·8	30·7	30·3	30·0	30·0	29·7	30·0	31·0	32·0	31·7	31·0
27...	24·2	23·0	22·8	22·0	20·2	20·0	20·0	19·0	20·3	21·8	20·3	20·0
28	6·1	8·0	8·0	10·0	11·0	12·0	11·9	13·0	14·8	16·9	20·0	21·5
29.	18·5	19·1	20·0	20·3	21·3	23·0	28·0	29·3	29·4	30·1	30·0	30·0
30.	35·7	35·0	34·9	34·8	34·8	35·5	34·8	33·8	34·7	35·6	35·9	36·9
31	30·0	29·0	27·0	26·2	25·0	23·1	22·0	21·8	21·0	19·0	20·1	21·0
Means..	26·30	26·02	25·70	25·78	25·84	26·05	26·40	26·79	27·80	29·44	30·54	31·05

Photographic Instruments during the Month of December, 1897.

Hour Ending.												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	
33·6	32·6	32·9	30·3	28·6	25·0	23·2	22·2	20·0	18·2	16·6	14·6	27·55
27·5	27·0	26·3	25·7	23·9	23·4	23·1	23·1	23·4	23·4	23·9	23·8	21·22
29·2	29·1	29·0	29·6	28·6	28·8	29·0	29·0	32·0	32·2	32·6	32·1	27·51
36·9	37·0	37·6	38·2	38·6	38·0	38·5	38·0	37·1	37·0	36·7	36·1	34·43
34·3	35·1	35·1	33·2	32·6	32·8	33·0	34·0	33·8	32·3	31·2	29·0	33·09
30·2	31·2	32·2	33·3	34·1	34·3	34·7	33·7	33·1	34·0	33·9	33·1	28·50
38·1	37·8	36·0	35·9	35·0	34·8	34·7	34·6	34·3	34·0	33·8	33·2	35·63
39·8	40·1	40·2	39·2	38·0	36·5	36·3	35·0	34·3	34·4	33·9	33·8	35·31
45·1	44·1	44·7	45·0	45·4	45·3	46·3	45·0	44·8	44·0	44·0	43·3	40·08
52·2	51·1	51·4	51·0	51·9	51·9	50·2	50·3	50·0	50·2	49·4	48·9	48·39
43·7	43·2	42·2	40·7	38·0	37·0	36·5	36·6	35·4	35·0	34·7	34·3	43·42
38·3	38·2	38·0	37·1	36·8	36·0	36·1	36·0	35·8	35·9	35·8	35·9	35·31
39·8	40·1	40·0	39·1	37·8	38·7	38·3	38·8	38·3	38·2	38·3	38·0	37·34
40·2	40·8	41·0	41·0	40·9	40·7	40·3	40·2	40·1	40·0	40·0	39·6	39·30
44·9	45·2	44·8	43·2	42·1	41·2	40·0	39·8	38·8	38·7	38·6	38·7	39·46
42·6	44·0	43·6	41·3	38·5	35·0	34·3	33·0	31·6	30·2	29·2	28·7	38·04
27·2	27·8	26·8	26·2	26·0	26·0	25·4	23·1	22·7	22·7	23·0	22·2	26·16
24·0	24·1	24·0	23·5	22·9	22·2	21·9	22·0	21·9	21·8	19·9	17·3	20·88
13·7	13·1	12·2	10·9	8·6	6·5	5·7	4·3	6·1	6·7	7·7	7·9	8·50
27·8	28·4	22·6	23·0	21·1	20·2	19·7	20·0	18·4	18·8	18·9	19·0	19·71
25·9	26·7	27·4	25·6	23·7	21·1	20·9	22·0	22·2	23·3	24·4	24·5	22·39
26·6	25·9	26·0	23·8	21·2	19·7	18·0	17·3	17·0	16·7	17·9	17·2	21·73
17·9	16·3	14·0	11·9	10·0	9·7	9·6	8·2	1·6	1·8	– 3·0	– 3·0	12·80
5·0	8·0	9·0	9·5	7·2	8·0	6·6	5·9	7·0	6·0	4·3	4·9	1·90
30·5	32·2	32·7	31·2	29·0	29·0	29·2	29·3	29·7	30·2	30·1	30·0	24·58
30·7	30·1	29·7	29·8	27·9	27·1	26·7	26·7	26·3	26·1	25·2	25·1	29·12
21·0	20·0	19·9	18·0	16·3	14·0	12·9	11·9	11·0	10·2	8·7	7·0	17·69
22·4	23·7	23·7	23·0	22·0	21·0	20·5	20·0	19·8	18·9	17·9	17·7	16·83
30·1	30·6	31·6	32·4	33·0	33·8	34·2	34·8	35·0	34·6	35·3	35·6	29·17
36·2	35·8	35·4	34·0	33·9	32·5	31·3	32·4	32·0	31·8	31·2	31·0	34·16
19·7	19·0	18·9	18·0	16·7	16·2	15·8	15·3	16·0	17·0	15·0	14·0	20·28
31·49	31·56	31·25	30·47	29·36	28·59	28·16	27·82	27·40	27·12	26·75	26·24	28·08

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
1	3·125	3·127	3·113	3·099	3·071	3·075	3·075	3·101	3·091	3·085	3·065	3·022
2	2·993	3·003	2·997	2·981	2·967	2·971	2·979	2·985	2·989	2·979	2·947	2·928
3	2·858	2·861	2·865	2·857	2·835	2·845	2·849	2·849	2·849	2·841	2·809	2·785
4	2·540	2·535	2·527	2·499	2·465	2·459	2·431	2·449	2·442	2·417	2·405	2·363
5	2·449	2·435	2·433	2·409	2·399	2·401	2·393	2·381	2·360	2·330	2·299	2·253
6	2·349	2·363	2·367	2·349	2·329	2·325	2·336	2·359	2·375	2·389	2·383	2·376
7	2·679	2·717	2·735	2·741	2·753	2·781	2·811	2·837	2·855	2·867	2·861	2·851
8	2·943	2·959	2·975	2·961	2·961	2·973	2·997	3·013	3·015	3·015	3·005	2·989
9	2·925	2·925	2·911	2·873	2·842	2·819	2·785	2·775	2·737	2·691	2·621	2·533
10	2·471	2·499	2·505	2·495	2·191	2·495	2·498	2·510	2·521	2·517	2·491	2·474
11	2·397	2·399	2·397	2·389	2·367	2·371	2·385	2·399	2·415	2·419	2·405	2·383
12	2·581	2·607	2·623	2·635	2·653	2·693	2·723	2·763	2·803	2·825	2·841	2·831
13	2·968	2·969	2·969	2·953	2·939	2·943	2·951	2·945	2·943	2·923	2·895	2·866
14	2·799	2·805	2·821	2·817	2·825	2·847	2·849	2·851	2·873	2·885	2·891	2·872
15	2·861	2·865	2·875	2·871	2·865	2·853	2·871	2·865	2·869	2·858	2·831	2·802
16	2·695	2·705	2·691	2·685	2·687	2·693	2·711	2·711	2·727	2·737	2·731	2·711
17	2·615	2·585	2·542	2·505	2·455	2·407	2·345	2·305	2·267	2·189	2·149	2·099
18	2·033	2·081	2·127	2·162	2·243	2·329	2·399	2·453	2·511	2·569	2·607	2·615
19	2·931	2·955	2·981	3·003	3·019	3·051	3·076	3·103	3·120	3·127	3·114	3·099
20	2·961	2·957	2·933	2·911	2·892	2·867	2·849	2·823	2·815	2·793	2·769	2·737
21	2·241	2·213	2·187	2·149	2·132	2·135	2·163	2·193	2·210	2·237	2·245	2·233
22	2·358	2·379	2·395	2·391	2·393	2·391	2·383	2·342	2·313	2·270	2·225	2·149
23	2·151	2·185	2·229	2·269	2·315	2·357	2·399	2·443	2·477	2·507	2·527	2·517
24	2·591	2·603	2·617	2·603	2·603	2·589	2·587	2·587	2·579	2·567	2·549	2·540
25	2·607	2·623	2·629	2·618	2·599	2·591	2·589	2·589	2·590	2·589	2·583	2·561
26	2·437	2·451	2·483	2·491	2·499	2·509	2·529	2·548	2·545	2·545	2·551	2·549
27	2·631	2·629	2·625	2·625	2·615	2·599	2·595	2·587	2·588	2·581	2·569	2·543
28	2·431	2·419	2·409	2·397	2·389	2·391	2·384	2·395	2·405	2·406	2·399	2·391
29	2·589	2·615	2·627	2·647	2·677	2·699	2·731	2·765	2·792	2·811	2·829	2·821
30	3·031	3·059	3·069	3·089	3·109	3·129	3·145	3·183	3·205	3·236	3·241	3·231
31	3·309	3·320	3·329	3·336	3·341	3·340	3·335	3·333	3·337	3·339	3·345	3·333
Means.	2·663	2·673	2·677	2·671	2·669	2·675	2·682	2·692	2·697	2·695	2·683	2·660

Photographic Instruments, during the Month of January, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Mid.	
3·000	2·995	3·001	2·996	2·991	2·991	2·989	2·987	3·000	3·005	3·003	2·991	3·042
2·907	2·897	2·891	2·883	2·881	2·869	2·877	2·871	2·873	2·867	2·863	2·851	2·927
2·767	2·749	2·733	2·725	2·685	2·679	2·661	2·633	2·619	2·585	2·559	2·557	2·752
2·383	2·395	2·399	2·387	2·399	2·411	2·423	2·433	2·439	2·443	2·439	2·451	2·439
2·235	2·241	2·269	2·281	2·309	2·331	2·357	2·358	2·360	2·357	2·353	2·347	2·348
2·297	2·423	2·447	2·477	2·515	2·551	2·581	2·599	2·601	2·619	2·637	2·653	2·450
2·857	2·867	2·891	2·909	2·921	2·929	2·933	2·931	2·935	2·933	2·933	2·935	2·853
2·977	2·979	2·981	2·985	2·981	2·993	2·999	2·987	2·977	2·965	2·949	2·935	2·980
2·479	2·451	2·421	2·417	2·415	2·431	2·429	2·419	2·431	2·437	2·447	2·453	2·611
2·473	2·479	2·482	2·479	2·481	2·484	2·473	2·461	2·443	2·425	2·411	2·401	2·478
2·381	2·383	2·395	2·419	2·449	2·489	2·509	2·517	2·525	2·537	2·559	2·569	2·436
2·835	2·833	2·860	2·891	2·893	2·917	2·931	2·937	2·945	2·947	2·949	2·961	2·812
2·843	2·821	2·813	2·797	2·783	2·779	2·777	2·775	2·781	2·771	2·775	2·791	2·865
2·851	2·853	2·857	2·869	2·877	2·889	2·885	2·881	2·879	2·873	2·869	2·865	2·858
2·783	2·769	2·763	2·763	2·767	2·770	2·763	2·751	2·741	2·729	2·719	2·709	2·805
2·708	2·705	2·707	2·723	2·730	2·727	2·727	2·725	2·712	2·701	2·681	2·634	2·707
2·053	2·035	2·023	2·023	2·021	1·995	1·953	1·951	1·957	1·971	1·991	2·012	2·185
2·631	2·663	2·695	2·731	2·755	2·765	2·803	2·823	2·831	2·851	2·871	2·895	2·560
3·079	3·063	3·067	3·071	3·083	3·085	3·093	3·071	3·031	2·9·7	2·981	2·963	3·048
2·689	2·659	2·647	2·621	2·593	2·563	2·537	2·510	2·461	2·407	2·347	2·289	2·693
2·227	2·225	2·239	2·259	2·277	2·293	2·313	2·319	2·327	2·333	2·344	2·348	2·243
2·085	2·045	2·031	2·035	2·063	2·091	2·133	2·139	2·147	2·147	2·151	2·145	2·217
2·515	2·517	2·539	2·551	2·564	2·569	2·583	2·579	2·579	2·585	2·581	2·583	2·463
2·547	2·552	2·567	2·579	2·591	2·597	2·602	2·607	2·601	2·601	2·597	2·599	2·586
2·533	2·513	2·505	2·507	2·502	2·495	2·491	2·473	2·462	2·441	2·447	2·448	2·541
2·549	2·551	2·571	2·579	2·591	2·601	2·623	2·631	2·631	2·623	2·623	2·628	2·556
2·529	2·517	2·509	2·507	2·503	2·499	2·507	2·487	2·469	2·461	2·457	2·443	2·545
2·380	2·377	2·385	2·395	2·423	2·443	2·471	2·487	2·511	2·520	2·541	2·563	2·430
2·818	2·823	2·843	2·865	2·901	2·943	2·963	2·985	2·991	2·999	3·009	3·017	2·823
3·229	3·217	3·225	3·235	3·247	3·269	3·290	3·297	3·307	3·299	3·301	3·307	3·206
3·317	3·303	3·283	3·269	3·261	3·251	3·241	3·213	3·201	3·197	3·181	3·151	3·286
2·647	2·642	2·646	2·653	2·660	2·668	2·675	2·672	2·670	2·665	2·664	2·661	2·669

Barometric Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
			°		°	°	°	°	°	°	°	°
1	3·117	3·107	3·073	3·079	3·055	3·039	3·029	3·036	3·031	3·005	2·987	2·955
2	2·747	2·729	2·701	2·683	2·683	2·683	2·695	2·691	2·685	2·679	2·671	2·655
3	2·675	2·680	2·683	2·683	2·683	2·687	2·699	2·709	2·711	2·727	2·727	2·724
4	2·773	2·783	2·791	2·799	2·813	2·823	2·841	2·857	2·873	2·891	2·903	2·895
5	2·929	2·923	2·921	2·891	2·885	2·883	2·877	2·861	2·866	2·861	2·854	2·829
6	2·607	2·589	2·561	2·539	2·525	2·515	2·509	2·501	2·486	2·463	2·439	2·405
7	2·209	2·233	2·254	2·259	2·283	2·308	2·323	2·347	2·368	2·391	2·421	2·431
8	2·551	2·547	2·547	2·537	2·539	2·542	2·543	2·545	2·510	2·545	2·547	2·536
9	2·673	2·683	2·689	2·707	2·725	2·741	2·755	2·771	2·783	2·789	2·793	2·784
10	2·844	2·850	2·880	2·892	2·924	2·940	2·946	2·984	3·004	3·014	3·010	2·994
11	2·932	2·930	2·928	2·930	2·928	2·928	2·951	2·972	2·970	2·960	2·948	2·896
12	2·579	2·544	2·502	2·474	2·428	2·396	2·374	2·340	2·314	2·285	2·288	2·260
13	2·660	2·688	2·712	2·730	2·758	2·798	2·820	2·853	2·853	2·858	2·872	2·882
14	2·662	2·628	2·590	2·568	2·538	2·517	2·511	2·506	2·522	2·526	2·522	2·522
15	2·636	2·632	2·619	2·590	2·593	2·572	2·569	2·573	2·565	2·562	2·552	2·513
16	2·378	2·384	2·382	2·388	2·392	2·404	2·428	2·450	2·452	2·460	2·464	2·452
17	2·446	2·421	2·373	2·315	2·276	2·232	2·230	2·244	2·264	2·312	2·314	2·314
18	2·412	2·454	2·476	2·492	2·506	2·526	2·542	2·574	2·590	2·594	2·610	2·612
19	2·776	2·792	2·788	2·804	2·830	2·858	2·880	2·914	2·934	2·944	2·952	2·960
20	3·011	3·002	2·977	2·9·7	2·965	2·949	2·931	2·911	2·863	2·803	2·795	2·713
21	2·229	2·253	2·261	2·285	2·315	2·329	2·374	2·381	4·409	2·452	2·423	2·491
22	2·663	2·671	2·657	2·657	2·676	2·643	2·611	2·627	2·527	2·498	2·451	2·387
23	2·177	2·173	2·172	2·169	2·189	2·209	2·260	2·311	2·325	2·363	2·369	2·375
24	2·550	2·582	2·610	2·628	2·664	2·684	2·726	2·746	2·758	2·772	2·774	2·757
25	2·566	2·558	2·555	2·543	2·548	2·562	2·596	2·630	2·648	2·668	2·666	2·684
26	2·856	2·874	2·870	2·874	2·878	2·894	2·903	2·917	2·916	2·914	2·908	2·897
27	2·964	2·965	2·962	2·972	2·978	2·992	3·004	3·028	3·028	3·027	3·030	3·025
28	3·023	3·021	3·017	3·011	3·015	3·045	3·053	3·079	3·107	3·137	3·156	3·175
Means.	2·666	2·668	2·663	2·660	2·664	2·668	2·678	2·691	2·693	2·696	2·695	2·683

Photographic Instruments, during the Month of February, 1897.

NUMBERS IN THE TABLE.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	
2·919	2·885	2·869	2·865	2·855	2·855	2·839	2·807	2·795	2·779	2·767	2·761	2·938
2·627	2·625	2·627	2·633	2·637	2·657	2·671	2·674	2·674	2·675	2·681	2·681	2·674
2·708	2·707	2·701	2·717	2·723	2·731	2·741	2·754	2·761	2·761	2·771	2·771	2·718
2·889	2·887	2·895	2·901	2·911	2·929	2·931	2·931	2·933	2·932	2·923	2·917	2·876
2·805	2·789	2·791	2·769	2·771	2·734	2·725	2·707	2·684	2·664	2·647	2·630	2·801
2·370	2·335	2·301	2·275	2·266	2·247	2·241	2·234	2·215	2·207	2·195	2·203	2·385
2·436	2·439	2·457	2·843	2·501	2·519	2·535	2·535	2·529	2·536	2·581	2·565	2·414
2·518	2·507	2·527	2·541	2·559	2·581	2·599	2·621	2·647	2·657	2·657	2·669	2·567
2·774	2·762	2·766	2·774	2·780	2·792	2·810	2·814	2·814	2·822	2·826	2·838	2·769
2·966	2·962	2·964	2·964	2·954	2·962	2·968	2·966	2·966	2·963	2·954	2·942	2·951
2·860	2·838	2·840	2·838	2·822	2·806	2·770	2·730	2·715	2·696	2·660	2·623	2·853
2·243	2·247	2·282	2·323	2·366	2·406	2·462	2·504	2·543	2·583	2·612	2·644	2·417
2·866	2·860	2·848	2·830	2·822	2·820	2·798	2·762	2·746	2·758	2·726	2·666	2·791
2·514	2·504	2·500	2·521	2·528	2·540	2·554	2·567	2·566	2·592	2·604	2·622	2·551
2·464	2·430	2·406	2·402	2·394	2·394	2·394	2·384	2·384	2·376	2·370	2·378	2·490
2·434	2·426	2·430	2·434	2·440	2·448	2·462	2·482	2·490	2·482	2·472	2·450	2·437
2·303	2·310	2·300	2·302	2·306	2·300	2·282	2·276	2·302	2·326	2·356	2·386	2·312
2·600	2·601	2·612	2·640	2·672	2·692	2·704	2·724	2·732	2·750	2·750	2·762	2·610
2·955	2·951	2·965	2·975	2·975	2·989	2·997	3·001	3·005	3·009	3·007	3·005	2·928
2·649	2·579	2·505	2·411	2·385	2·329	2·283	2·259	2·224	2·189	2·185	2·207	2·630
2·489	2·523	2·521	2·539	2·579	2·603	2·635	2·649	2·657	2·663	2·661	2·659	2·474
2·355	2·330	2·305	2·289	2·295	2·263	2·249	2·245	2·255	2·235	2·199	2·191	2·428
2·364	2·366	2·370	2·370	2·372	2·378	2·400	2·410	2·440	2·460	2·480	2·510	2·334
2·746	2·725	2·706	2·692	2·682	2·682	2·672	2·644	2·630	2·612	2·594	2·578	2·676
2·688	2·694	2·702	2·722	2·760	2·785	2·812	2·822	2·830	2·832	2·836	2·844	2·690
2·877	2·870	2·870	2·878	2·880	2·884	2·886	2·896	2·908	2·915	2·928	2·943	2·893
3·017	3·008	2·999	2·999	3·003	3·007	3·021	3·021	3·027	3·031	3·023	3·021	3·006
3·191	3·207	3·231	3·249	3·263	3·279	3·307	3·315	3·325	3·329	3·321	3·313	3·174
2·665	2·656	2·653	2·655	2·661	2·665	2·670	2·669	2·671	2·673	2·671	2·671	2·671

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	3·297	3·275	3·249	3·219	3·200	3·175	3·129	3·115	3·061	3·018	2·945	2·885
2. . .	2·719	2·751	2·777	2·807	2·839	2·871	2·901	2·931	2·941	2·951	2·949	2·937
3.......	2·453	2·412	2·335	2·291	2·273	2·263	2·245	2·261	2·293	2·317	2·347	2·393
4.	2·809	2·841	2·863	2·909	2·939	2·981	3·009	3·031	3·051	3·051	3·043	3·044
5	2·719	2·676	2·625	2·577	2·564	2·517	2·459	2·425	2·387	2·336	2·311	2·258
6... ..	2·575	2·644	2·709	2·753	2·801	2·881	2·943	3·001	3·055	3·097	3·121	3·141
7...... .	3·304	3·293	3·291	3·303	3·329	3·340	3·341	3·356	3·361	3·364	3·351	3·335
8.......	3·057	3·051	3·037	2·997	2·983	2·972	2·957	2·951	2·947	2·925	2·885	2·891
9.	2·635	2·614	2·601	2·575	2·573	2·563	2·553	2·539	2·541	2·518	2·511	2·489
10.... .	2·141	2·121	2·127	2·141	2·169	2·209	2·247	2·291	2·349	2·389	2·423	2·449
11.......	2·541	2·541	2 541	2·539	2·545	2·559	2·591	2·605	2·611	2·627	2·645	2·669
12.......	2·821	2·257	2·257	2·205	2·143	2·101	2·073	2·045	2·017	1·998	1·975	1·993
13..... .	2·630	2·680	2·730	2·770	2·800	2·820	2·850	2·888	2·920	2·955	2·960	2·972
14.......	2·679	2·615	2·513	2·421	2·335	2·255	2·223	2·125	2·095	2·099	2·149	2·233
15. .	2·857	2·867	2·885	2·893	2·929	2·961	2·973	3·001	3·021	3·021	3·019	3·009
16.......	3·179	3·203	3·225	3·234	3·265	3·307	3·341	3·359	3·371	3·371	3·363	3·361
17.......	3·181	3·167	3·147	3·139	3·135	3·133	3·134	3·115	3·111	3·088	3·063	3·045
18.......	2·691	2·663	2·621	2·600	2 581	2·575	2·561	2·531	2·523	2·509	2·493	2·480
19.	2·431	2·421	2·413	2·404	2·402	2·395	2·397	2·389	2·389	2·369	2·355	2·337
20.......	1·961	1·937	1·925	1·925	1·917	1·951	1·907	1·955	1·933	1·941	1·952	1·972
21.......	2·283	2·303	2·319	2·336	2·351	2·375	2·407	2·421	2·461	2·481	2·498	2·515
22.......	2·581	2·581	2·573	2·545	2·537	2·529	2·525	2·499	2·495	2·509	2·469	2·469
23.......	2·567	2·561	2·544	2·561	2·539	2·551	2·555	2·543	2·523	2·521	2·513	2·441
24.......	2·049	2·019	2·009	1·959	1·971	1·909	1·893	1·873	1·858	1·814	1·827	1·817
25..... .	1·963	1·987	2·007	2·025	2·046	2·059	2·075	2·085	2·099	1·107	2·113	2·127
26.....	2·257	2·263	2·271	2·284	2·301	2·319	2·335	2·343	2·353	2·369	2·371	2·373
27.......	2·509	2·509	2·509	2·512	2·525	2·543	2·561	2·581	2·601	2·619	2·619	2·621
28.......	2·739	2·757	2·779	2·809	2·829	2·857	2·881	2·903	2·929	2·935	2·929	2 933
29.......	2·961	2·941	2·937	2·949	2·955	2·975	2·999	2·995	3·003	2·999	2·991	2·971
30.......	2·933	2·939	2·937	2·931	2·934	2·949	2·963	2·965	2·967	2·967	2·949	2·943
31.......	2·965	2·977	2·987	3·003	3·033	3·053	3·083	3·089	3·089	3·101	3·105	3·115
Means.	2·645	2·641	2·637	2·633	2·637	2·644	2·649	2·652	2·657	2·658	2·653	2·652

Photographic Instruments during the Month of March, 1897.

NUMBERL IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·809	2·743	2·695	2·653	2·641	2·627	2·629	2·630	2·631	2·645	2·669	2·681	2·901
2·903	2·875	2·861	2·849	2·827	2·809	2·773	2·729	2·679	2·614	2·565	2·495	2·806
2·409	2·441	2·467	2·507	2·557	2·601	2·651	2·677	2·711	2·741	2·761	2·785	2·466
3·021	3·005	2·997	2·999	3·003	2·989	2·947	2·943	2·899	2·865	2·813	2·753	2·950
2·201	2·143	2·133	2·123	2·131	2·139	2·181	2·231	2·273	2·338	2·393	2·471	2·359
3·140	3·149	3·171	3·181	3·185	3·215	3·237	3·255	3·258	3·266	3·266	3·283	3·055
3·311	3·277	3·257	3·231	3·213	3·209	3·197	3·171	3·153	3·121	3·081	3·079	3·261
2·855	2·821	2·802	2·761	2·743	2·743	2·739	2·715	2·707	2·693	2·669	2·651	2·856
2·459	2·423	2·395	2·351	2·347	2·319	2·311	2·286	2·263	2·235	2·201	2·171	2·436
2·459	2·467	2·485	2·485	2·485	2·499	2·510	2·513	2·517	2·535	2·543	2·541	2·379
2·663	2·653	2·655	2·638	2·633	2·611	2·607	2·557	2·540	2·523	2·475	2·411	2·583
2·015	2·065	2·107	2·127	2·151	2·267	2·317	2·363	2·419	2·477	2·527	2·570	2·200
2·953	2·949	2·933	2·949	2·931	2·924	2·925	2·901	2·893	2·859	2·813	2·737	2·864
2·283	2·361	2·429	2·477	2·537	2·606	2·651	2·713	2·763	2·777	2·803	2·827	2·457
3·003	3·021	3·030	3·039	3·058	3·071	3·082	3·087	3·101	3·117	3·135	3·153	3·014
3·351	3·329	3·307	3·301	3·285	3·273	3·281	3·277	3·254	3·235	3·213	3·195	3·287
3·011	2·966	2·935	2·911	2·891	2·857	2·835	2·825	2·793	2·775	2·743	2·713	2·988
2·461	2·424	2·425	2·413	2·420	2·431	2·431	2·439	2·441	2·442	2·439	2·433	2·501
2·283	2·239	2·215	2·217	2·194	2·160	2·129	2·105	2·060	2·039	2·009	1·987	2·264
1·984	2·011	2·055	2·093	2·129	2·158	2·183	2·203	2·209	2·223	2·262	2·273	2·044
2·524	2·539	2·555	2·573	2·581	2·579	2·587	2·585	2·574	2·603	2·613	2·601	2·486
2·471	2·463	2·461	2·481	2·505	2·549	2·571	2·570	2·576	2·592	2·576	2·575	2·529
2·411	2·413	2·371	2·353	2·323	2·291	2·275	2·261	2·227	2·211	2·177	2·125	2·411
1·806	1·789	1·796	1·802	1·815	1·835	1·861	1·879	1·893	1·905	1·927	1·945	1·887
2·123	2·123	2·139	2·161	2·177	2·203	2·226	2·239	2·247	2·247	2·247	2·251	2·128
2·375	2·376	2·393	2·413	2·437	2·463	2·485	2·503	2·515	2·509	2·509	2·508	2·389
2·617	2·615	2·613	2·615	2·631	2·650	2·669	2·683	2·691	2·703	2·709	2·717	2·609
2·929	2·915	2·913	2·907	2·909	2·919	2·923	2·923	2·923	2·921	2·937	2·957	2·890
2·955	2·949	2·935	2·914	2·905	2·913	2·931	2·937	2·935	2·927	2·927	2·927	2·951
2·941	2·923	2·915	2·905	2·901	2·905	2·918	2·927	2·931	2·937	2·943	2·949	2·936
3·113	3·105	3·103	3·093	3·085	3·083	3·101	3·111	3·113	3·115	3·131	3·153	3·079
2·640	2·631	2·631	2·630	2·633	2·642	2·650	2·653	2·651	2·657	2·648	2·643	2·644

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.....	3·166	3·166	3·154	3·163	3·182	3·214	3·214	3·219	3·214	3·222	3·212	3·194
2......	2·986	2·978	2·978	2·976	2·976	2·976	2·980	2·968	2·959	2·938	2·914	2·886
3.......	2·940	2·956	2·981	2·988	3·010	3 036	3·062	3·082	3·096	3·100	3·090	3·084
4.......	2·908	2·890	2·854	2·844	2 824	2·806	2·784	2·782	2·760	2·730	2·721	2·685
5......	2·308	2·302	2·296	2·306	2·314	2·312	2·316	2·310	2·298	2·287	2·254	2·226
6.......	2·256	2·248	2·256	2·262	2·266	2·288	2·304	2·312	2·320	2·332	2·338	2·346
7.......	2·604	2·604	2·615	2·612	2·632	2·644	2·667	2·666	2·666	2·670	2·672	2 684
8....	2·722	2·718	2·716	2·696	2·718	2·716	2·750	2·741	2·746	2·736	2·734	2·728
9......	2·588	2·547	2·528	2·514	2·504	2·504	2·511	2·470	2·422	2·442	2·418	2·382
10....	2·498	2·496	2·506	2·522	2·546	2·566	2·582	2·600	2·616	2·630	2·628	2·622
11.....	2·708	2·692	2·687	2·686	2 694	2·710	2·734	2·746	2·750	2·755	2·752	2·746
12.......	2·940	2·954	2·970	2·996	3·016	3·046	3 070	3·090	3·106	3·121	3·124	3·130
13......	2·962	2·930	2·898	2·866	2·836	2·814	2·782	2·766	2·732	2·708	2·680	2·646
14......	2·486	2·485	2·484	2·508	2·536	2·566	2·594	2·604	2·606	2·616	2·621	2·620
15.......	2·642	2·622	2·622	2 606	2 610	2 612	2 624	2·616	2·604	2·602	2·588	2·570
16......	2·508	2·492	2 482	2·470	2·476	2·480	2·482	2·477	2·480	2·482	2·478	2·480
17......	2·456	2·437	2·424	2·418	2·414	2 420	2 428	2·426	2·432	2·448	2·459	2·485
18....	2·688	2·690	2·686	2·672	2·672	2·680	2 686	2·686	2·679	2·664	2·642	2·624
19.......	2·300	2·272	2·246	2·214	2·206	2·288	2·362	2·438	2·530	2·626	2·694	2 758
20......	3·159	3·182	3·214	3·234	3·254	3·286	3·302	3·316	3·314	3·310	3·300	3·284
21.......	3·154	3·148	3·157	3·158	3·160	3·178	3·176	3·178	3·174	3·165	3·164	3·139
22......	2·954	2·936	2·909	2·906	2·902	2·912	2·906	2·882	2·868	2·845	2·816	2·794
23.......	2·756	2·756	2·762	2·768	2·765	2·774	2·790	2·800	2·788	2·768	2·766	2·744
24.......	2·657	2·644	2·632	2·644	2·662	2·676	2 696	2·708	2·706	2·714	2·708	2·698
25.......	2·446	2·432	2·412	2·404	2·406	2·418	2·412	2·410	2·388	2·372	2·352	2·316
26.......	2·450	2·424	2·406	2·372	2·354	2·321	2·286	2·246	2·208	2·190	2·180	2·210
27.......	2·600	2·614	2·632	2·644	2·664	2 684	2·716	2·732	2 742	2 758	2·754	2·746
28.....	2·686	2·682	2 688	2·712	2·712	2·707	2·700	2·692	2·688	2·668	2·658	2·628
29......	2 566	2·554	2·542	2·538	2·536	2·554	2·558	2·574	2·586	2 598	2·594	2·582
30.......	2·660	2·648	2 629	2 638	2·646	2·648	2·663	2·682	2·668	2·658	2·638	2·622
Means..	2·692	2·683	2 679	2·678	2·683	2·694	2·705	2·707	2·705	2·705	2·698	2·689

Photographic Instruments, during the Month of April, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
3·178	3·154	3·126	3·115	3·092	3·086	3·074	3·069	3·050	3·038	3·030	3·004	3·139
2·870	2·851	2·838	2·835	2·836	2·838	2·844	2·855	2·864	2·876	2·898	2·920	2·910
3·064	3·040	3·026	3·030	2·996	3·016	3·014	3·024	3·000	2·983	2·964	2·924	3·021
2·642	2·610	2·548	2·518	2·492	2·461	2·436	2·432	2·414	2·378	2·350	2·326	2·633
2·188	2·164	2·161	2·168	2·172	2·192	2·222	2·239	2·252	2·262	2·259	2·260	2·253
2·358	2·372	2·394	2·424	2·461	2·484	2·524	2·552	2·570	2·586	2·598	2·604	2·394
2·694	2·686	2·678	2·678	2·682	2·688	2·694	2·715	2·716	2·718	2·728	2·734	2·673
2·712	2·704	2·682	2·672	2·658	2·652	2·648	2·644	2·664	2·645	2·639	2·615	2·694
2·334	2·330	2·312	2·336	2·358	2·362	2·368	2·404	2·438	2·456	2·468	2·476	2·436
2·626	2·646	2·654	2·656	2·658	2·658	2·664	2·688	2·706	2·710	2·720	2·718	2·622
2·746	2·739	2·738	2·741	2·766	2·788	2·824	2·844	2·864	2·876	2·896	2·918	2·767
3·130	3·126	3·098	3·100	3·088	3·098	3·080	3·058	3·045	3·036	3·018	2·992	3·060
2·627	2·600	2·557	2·518	2·497	2·500	2·478	2·478	2·490	2·486	2·492	2·488	2·660
2·636	2·628	2·622	2·626	2·650	2·661	2·658	2·669	2·671	2·670	2·648	2·648	2·605
2·554	2·540	2·530	2·520	2·518	2·516	2·524	2·534	2·534	2·521	2·516	2·512	2·568
2·468	2·461	2·446	2·444	2·458	2·462	2·469	2·486	2·486	2·476	2·474	2·468	2·474
2·481	2·500	2·512	2·526	2·560	2·579	2·612	2·645	2·670	2·676	2·687	2·690	2·516
2·616	2·598	2·568	2·532	2·507	2·484	2·458	2·458	2·440	2·394	2·360	2·348	2·576
2·820	2·871	2·894	2·937	2·970	2·996	3·026	3·060	3·078	3·098	3·116	3·144	2·706
3·276	3·248	3·220	3·204	3·192	3·170	3·158	3·167	3·166	3·158	3·156	3·158	3·226
3·120	3·098	3·070	3·059	3·048	3·028	3·024	3·026	3·020	2·992	2·978	2·958	3·099
2·781	2·766	2·742	2·740	2·738	2·745	2·750	2·762	2·766	2·768	2·768	2·760	2·822
2·716	2·680	2·638	2·630	2·629	2·632	2·656	2·662	2·664	2·661	2·656	2·659	2·713
2·687	2·667	2·646	2·632	2·622	2·611	2·591	2·578	2·558	2·521	2·495	2·472	2·635
2·336	2·304	2·342	2·368	2·402	2·438	2·456	2·474	2·480	2·486	2·494	2·486	2·410
2·274	2·318	2·354	2·388	2·412	2·434	2·469	2·491	2·520	2·532	2·564	2·586	2·375
2·728	2·714	2·692	2·686	2·688	2·678	2·676	2·690	2·686	2·680	2·674	2·678	2·690
2·608	2·594	2·574	2·569	2·564	2·566	2·570	2·573	2·588	2·584	2·586	2·568	2·632
2·580	2·578	2·574	2·566	2·576	2·580	2·596	2·604	2·614	2·621	2·633	2·646	2·581
2·582	2·564	2·544	2·518	2·506	2·480	2·472	2·468	2·465	2·454	2·436	2·424	2·571
2·681	2·672	2·659	2·658	2·660	2·663	2·668	2·678	2·683	2·678	2·677	2·673	2·682

BAROMETRIC Pressure (at 32° Fah.) Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.......	2·415	2·400	2·392	2·386	2·384	2·384	2·388	2·385	2·388	2·386	2·388	2·371
2.......	2·268	2·264	2·264	2·264	2·275	2·274	2·272	2·272	2·260	2·261	2·259	2·255
3.......	2·288	2·316	2·301	2·298	2·322	2·338	2·342	2·350	2·368	2·376	2·388	2·389
4.......	2·400	2·378	2·360	2·364	2·374	2·386	2·414	2·446	2·470	2·471	2·490	2·482
5.......	2·596	2·614	2·608	2·617	2·640	2·668	2·686	2·702	2·708	2·714	2·718	2·712
6.......	2·708	2·715	2·721	2·738	2·758	2·778	2·783	2·786	2·792	2·794	2·788	2·788
7.......	2·727	2·727	2·737	2·747	2·776	2·807	2·827	2·852	2·869	2·880	2·882	2·882
8.......	2·938	2·932	2·940	2·954	2·980	2·990	3·005	3·018	3·020	3·024	3·010	3·992
9.......	2·748	2·736	2·718	2·702	2·700	2·699	2·682	2·666	2·640	2·600	2·580	2·556
10.......	2·388	2·389	2·394	2·398	2·404	2·421	2·426	2·429	2·425	2·440	2·430	2·432
11.......	2·510	2·498	2·506	2·497	2·506	2·510	2·512	2·508	2·508	2·508	2·500	2·488
12.......	2·367	2·346	2·336	2·318	2·316	2·319	2·305	2·304	2·300	2·290	2·286	2·282
13.......	2·428	2·428	2·420	2·416	2·418	2·428	2·422	2·414	2·408	2·402	2·396	2·374
14.......	2·380	2·355	2·340	2·317	2·299	2·320	2·322	2·313	2·282	2·307	2·312	2·298
15.......	2·556	2·566	2·606	2·628	2·656	2·676	2·678	2·686	2·700	2·706	2·708	2·722
16.......	2·805	2·816	2·824	2·839	2·854	2·870	2·886	2·904	2·908	2·908	2·904	2·896
17.......	2·860	2·864	2·867	2·864	2·878	2·878	2·884	2·884	2·880	2·878	2·878	2·856
18.......	2·757	2·748	2·738	2·732	2·738	2·738	2·744	2·754	2·748	2·742	2·748	2·748
19.......	2·906	2·916	2·922	2·932	2·958	2·968	2·980	2·986	2·984	2·986	2·976	2·948
20.......	2·666	2·628	2·606	2·550	2·554	2·520	2·492	2·469	2·436	2·410	2·382	2·340
21.......	2·264	2·286	2·316	3·342	2·392	2·426	2·458	2·487	2·511	2·534	2·546	2·542
22.......	2·596	2·596	2·598	2·614	2·626	2·636	2·646	2·647	2·644	2·638	2·628	2·600
23.......	2·304	2·268	2·252	2·250	2·240	2·238	2·218	2·217	2·214	2·208	2·206	2·208
24.......	2·320	2·338	2·342	2·358	2·378	2·405	2·420	2·448	2·468	2·476	2·492	2·496
25.......	2·668	2·668	2·682	2·704	2·720	2·746	2·762	2·782	2·794	2·804	2·799	2·798
26.......	2·874	2·878	2·886	2·892	2·912	2·922	2·928	2·944	2·954	2·958	2·960	2·948
27.......	2·834	2·817	2·814	2·816	2·828	2·830	2·828	2·824	2·802	2·788	2·776	2·760
28.......	2·594	2·568	2·556	2·542	2·539	2·520	2·496	2·489	2·476	2·455	2·436	2·416
29.......	2·372	2·364	2·354	2·355	2·365	2·370	2·386	2·401	2·406	2·418	2·419	2·416
30.......	2·436	2·426	2·418	2·420	2·422	2·430	2·430	2·428	2·418	2·416	2·404	2·394
31.......	2·400	2·406	2·412	2·424	2·436	2·446	2·462	2·464	2·472	2·480	2·478	2·484
Means..	2·560	2·557	2·556	2·557	2·569	2·579	2·583	2·589	2·589	2·589	2·586	2·577

Photographic Instruments during the Month of May, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m,	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·359	2·348	2·314	2·302	2·290	2·302	2·296	2·304	2·314	2·304	2·294	2·278	2·349
2·236	2·228	2·221	2·218	2·222	2·246	2·266	2·276	2·290	2·292	2·296	2·297	2·262
2·394	2·400	2·408	2·416	2·418	2·418	2·418	2·430	2·438	2·434	2·436	2·422	2·380
2·484	2·483	2·492	2·508	2·526	3·542	2·558	2·563	2·582	2·580	2·584	2·590	2·480
2·795	2·700	2·685	2·682	2·670	2·665	2·674	2·681	2·682	2·688	2·700	2·705	2·680
2·778	2·768	2·748	2·756	2·736	2·720	2·714	2·726	2·726	2·728	2·730	2·732	2·751
2·885	2·890	2·886	2·879	2·879	2·876	2·884	2·896	2·914	2·914	2·918	2·930	2·853
2·976	2·912	2·928	2·914	2·894	2·872	2·864	2·844	2·836	2·810	2·792	2·777	2·927
2·538	2·502	2·464	2·434	2·399	2·388	2·380	2·396	2·396	2·388	2·394	2·389	2·546
2·436	2·427	2·434	2·446	2·454	2·460	2·474	2·488	2·498	2·502	2·502	2·506	2·442
2·480	2·464	2·448	2·432	2·428	2·420	2·408	2·412	2·414	2·407	2·396	2·394	2·465
2·246	2·257	2·274	2·266	2·274	2·284	2·299	2·338	2·366	2·382	2·401	2·418	2·316
2·370	2·366	2·354	2·358	2·342	2·372	2·389	2·409	2·420	2·422	2·410	2·399	2·399
2·290	2·278	2·286	2·308	2·318	2·346	2·380	2·430	2·476	2·492	2·516	2·546	2·355
2·726	2·735	2·732	2·742	2·744	2·748	2·758	2·783	2·806	2·812	2·808	2·806	2·712
2·880	2·870	2·862	2·854	2·846	2·837	2·840	2·848	2·862	2·860	2·862	2·860	2·862
2·838	2·818	2·816	2·807	2·806	2·798	2·798	2·796	2·794	2·788	2·785	2·766	2·837
2·748	2·758	2·766	2·782	2·792	2·796	2·822	2·846	2·860	2·872	2·896	2·902	2·782
2·922	2·909	2·880	2·854	2·816	2·794	2·776	2·746	2.752	2·739	2·703	2·678	2·876
2·316	2·296	2·284	2·256	2·244	2·226	2·214	2·218	2·222	2·226	2·236	2·248	2·377
2·548	2·548	2·552	2·557	2·560	2·564	2·572	2·588	2·600	2·602	2·596	2·592	2·499
2·582	2·556	2·548	2·520	2·498	2·484	2·478	2·458	2·439	2·414	2·398	2·354	2·550
2·234	2·235	2·262	2·272	2·288	2·296	2·300	2·296	2·310	2·318	2·318	2·319	2·261
2·509	2·526	2·524	2·532	2·564	2·586	2·614	2·630	2·658	2·666	2·670	2·668	2·504
2·794	2·792	2·794	2·796	2·804	2·810	2·822	2·826	2·850	2·856	2·864	2·872	2·784
2·938	2·910	2·904	2·889	2·871	2·872	2·866	2·868	2·864	2·848	2·840	2·832	2·898
2·734	2·708	2·690	2·672	2·660	2·650	2·648	2·638	2·640	2·636	2·620	2·604	2·734
2·390	2·374	2·370	2·369	2·368	2·368	2·374	2·378	2·394	2·392	2·392	2·388	2·414
2·418	2·396	2·400	2·409	2·414	2·418	2·430	2·434	2·452	2·448	2·452	2·450	2·406
2·374	2·346	2·322	2·316	2·306	2·330	2·332	2·346	2·374	2·389	2·398	2·402	2·387
2·490	2·504	2·516	2·528	2·530	2·539	2·550	2·564	2·586	2·586	2·585	2·584	2·497
2·571	2·559	2·554	2·551	2·547	2·549	2·555	2·563	2·575	2·574	2·574	2·571	2·568

Barometric Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	2·570	2·576	2·576	2·584	2·594	2·614	2 638	2·659	2·668	2·684	2 690	2·700
2.	2·788	2·798	2·804	2·819	2·820	2·826	2·836	2·830	2·826	2·824	2·798	2·772
3.	2 448	2·418	2·387	2·378	2·378	2·382	2·372	2·378	2·384	2·408	2·318	2 346
4.	2·404	2·408	2·426	2·434	2·444	2·452	2·464	2·466	2·472	2·474	2·484	2·486
5.	2·528	2·529	2·536	2·534	2·538	2·536	2·536	2·528	2·528	2·538	2·538	2·532
6.	2·562	2·562	2·552	2·556	2·580	2·596	2·606	2·612	2·612	2·612	2·614	2·598
7.	2·592	2·574	2·570	2·566	2·580	2·587	2·592	2·592	2·596	2·614	2·616	2·618
8.	2·676	2·678	2·696	2·704	2·722	2·734	2·742	2·746	2·756	2·752	2·742	2·740
9.	2·748	2·742	2·742	2·742	2·754	2·762	2·764	2·766	2·766	2·770	2·768	2·760
10.	2·720	2·720	2·724	2·736	2·756	2·760	2·768	2·766	2·760	2·754	2·746	2·738
11.	2·680	2·666	2·668	2·668	2·668	2·674	2·672	2·666	2·644	2·631	2·630	2·590
12.	2·472	2·470	2·482	2·496	2·507	2·514	2·516	2·520	2·516	2·516	2·504	2·492
13.	2·376	2·368	2·352	2·346	2·348	2·358	2·362	2·352	2·354	2·342	2·336	2·326
14.	2·436	2·432	2·439	2·468	2·486	2·504	2·526	2·548	2·552	2·560	2·560	2·554
15.	2·516	2·514	2·510	2·516	2·526	2·518	2·522	2·512	2·512	2·508	2·498	2·504
16.	2·526	2·536	2·544	2·556	2·560	2·570	2·587	2·604	2·603	2·602	2·600	2·596
17.	2·558	2·544	2·532	2·516	2·514	2·504	2·512	2·502	2·497	2·482	2·470	2·472
18.	2·488	2·490	2·502	2·524	2·528	2·542	2·568	2·588	2·606	2·640	2·636	2 618
19.	2·640	2 638	2·644	2·639	2·644	2·640	2·638	2·630	2·620	2·602	2·598	2 580
20.	2·416	2·422	2·438	2·456	2·471	2·490	2·520	2·538	2·562	2·574	2·580	2·580
21.	2·564	2·554	2·552	2·552	2·566	2·580	2·592	2·598	2·592	2·590	2·582	2·570
22.	2·536	2·534	2·528	2·532	2·530	2·534	2·534	2·546	2·532	2·544	2·536	2·522
23.	2·460	2·458	2·446	2·448	2·446	2·460	2·460	2·442	2·434	2·450	2·448	2·438
24.	2·440	2·428	2·444	2·442	2·448	2·458	2·454	2·457	2·446	2·436	2·426	2·404
25.	2·469	2·448	2·458	2·480	2·496	2·498	2·502	2·514	2·526	2·550	2·530	2·548
26.	2·614	2 616	2·636	2·664	2·694	2·716	2·736	2·740	2·739	2·748	2·747	2·759
27.	2·768	2·768	2·792	2·796	2·804	2·804	2·810	2·807	2·804	2·804	2·804	2·798
28.	2·774	2·774	2·780	2·780	2·786	2·790	2·800	2·802	2·796	2·794	2·794	2 782
29.	2·700	2·690	2·688	2·672	2·684	2·682	2·694	2·678	2·658	2·646	2·626	2·600
30.	2·404	2·404	2·400	2·410	2·420	2·440	2·464	2·492	2·510	2·520	2·514	2·512
Means.	2·562	2·559	2·562	2·567	2·576	2·584	2·593	2·596	2·596	2·598	2·591	2·585

Photographic Instruments, during the Month of June, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·702	2·706	2·707	2·712	2·720	2·726	2·742	2·751	2·787	2·780	2·788	2·800	2·686
2·746	2·713	2·690	2·676	2·650	2·624	2·612	2·591	2·574	2·546	2·512	2·470	2·714
2·348	2·338	2·336	2·324	2·317	2·309	2·320	2·326	2·352	2·368	2·388	2·395	2·363
2·482	2·482	2·496	2·494	2·496	2·506	2·508	2·506	2·520	2·528	2·530	2·534	2·479
2·518	2·514	2·516	2·514	2·520	2·524	2·536	2·546	2·562	2·564	2·562	2·562	2·535
2·598	2·577	2·582	2·588	2·597	2·591	2·598	2·610	2·630	2·625	2·610	2·594	2·594
2·616	2·600	2·588	2·590	2·598	2·606	2·618	2·626	2·642	2·676	2·680	2·678	2·609
2·729	2·736	2·740	2·744	2·748	2·764	2·766	2·768	2·770	2·774	2·768	2·770	2·740
2·748	2·734	2·732	2·734	2·730	2·738	2·738	2·742	2·754	2·754	2·740	2·726	2·748
2·728	2·716	2·698	2·690	2·688	2·682	2·682	2·680	2·688	2·694	2·690	2·682	2·719
2·562	2·540	2·522	2·510	2·492	2·476	2·464	2·464	2·470	2·462	2·466	2·474	2·573
2·480	2·462	2·444	2·428	2·420	2·412	2·406	2·406	2·408	2·402	2·388	2·388	2·460
2·324	2·326	2·324	2·328	2·332	2·358	2·384	2·400	2·420	2·430	2·444	2·436	2·364
2·550	2·536	2·538	2·536	2·524	2·518	2·516	2·512	2·524	2·522	2·524	2·516	2·516
2·514	2·496	2·492	2·482	2·489	2·487	2·492	2·500	2·516	2·518	2·524	2·518	2·508
2·602	2·594	2·574	2·574	2·564	2·554	2·556	2·564	2·572	2·572	2·576	2·566	2·573
2·468	2·442	2·430	2·416	2·424	2·434	2·476	2·470	2·476	2·478	2·474	2·476	2·482
2·628	2·618	2·614	2·614	2·618	2·626	2·617	2·624	2·632	2·646	2·652	2·652	2·595
2·574	2·538	2·520	2·494	2·450	2·438	2·454	2·448	2·424	2·420	2·411	2·412	2·546
2·587	2·576	2·578	2·576	2·574	2·576	2·576	2·580	2·590	2·580	2·576	2·572	2·541
2·556	2·548	2·544	2·536	2·534	2·534	2·536	2·536	2·542	2·538	2·537	2·538	2·557
2·509	2·484	2·481	2·467	2·462	2·462	2·454	2·448	2·465	2·476	2·487	2·472	2·503
2·431	2·428	2·420	2·430	2·432	2·436	2·436	2·444	2·472	2·480	2·468	2·442	2·446
2·370	2·371	2·387	2·393	2·406	2·426	2·440	2·446	2·464	2·457	2·476	2·466	2·433
2·528	2·530	2·530	2·540	2·540	2·542	2·556	2·564	2·580	2·596	2·596	2·612	2·530
2·746	2·742	2·734	2·738	2·730	2·724	2·720	2·724	2·740	2·742	2·744	2·757	2·719
2·782	2·776	2·768	2·764	2·764	2·772	2·776	2·776	2·782	2·791	2·778	2·769	2·786
2·768	2·749	2·742	2·729	2·726	2·720	2·716	2·711	2·704	2·710	2·710	2·706	2·756
2·586	2·552	2·508	2·474	2·446	2·424	2·426	2·417	2·419	2·417	2·415	2·406	2·563
2·508	2·505	2·501	2·498	2·490	2·488	2·496	2·498	2·498	2·498	2·500	2·496	2·478
2·576	2·564	2·558	2·553	2·549	2·549	2·554	2·556	2·566	2·568	2·567	2·563	2·571

Barometric Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	2·496	2·492	2·488	2·488	2·490	2·486	2·488	2·484	2·489	2·482	2·476	2·465
2	2·386	2·384	2·382	2·382	2·385	2·400	2·408	2·402	2·408	2·418	2·421	2·418
3	2·479	2·493	2·507	2·529	2·564	2·571	2·581	2·591	2·591	2·599	2·597	2·589
4	2·588	2·599	2·603	2·629	2·639	2·613	2·637	2·637	2·621	2·605	2·603	2·593
5	2·567	2·559	2·553	2·574	2·580	2·577	2·581	2·592	2·577	2·569	2·573	2·565
6	2·657	2·645	2·625	2·623	2·661	2·703	2·720	2·729	2·731	2·733	2·732	2·731
7	2·732	2·737	2·737	2·741	2·763	2·775	2·793	2·810	2·810	2·813	2·807	2·800
8	2·723	2·709	2·689	2·695	2·701	2·707	2·709	2·731	2·717	2·710	2·695	2·681
9	2·590	2·569	2·543	2·553	2·567	2·571	2·573	2·569	2·560	2·561	2·539	2·541
10	2·509	2·503	2·509	2·517	2·523	2·529	2·539	2·542	2·545	2·545	1·548	2·527
11	2·367	2·351	2·335	2·330	2·329	2·327	2·319	2·317	2·303	2·295	2·297	2·297
12	2·301	2·303	2·303	2·315	2·317	2·319	2·331	2·347	2·341	2·345	2·340	2·339
13	2·362	2·318	2·333	2·335	2·347	2·355	2·369	2·375	2·371	2·372	2·369	2·359
14	2·357	2·347	2·349	2·347	2·353	2·359	2·364	2·377	2·388	2·401	2·395	2·388
15	2·533	2·539	2·543	2·557	2·574	2·591	2·599	2·615	2·629	2·635	2·639	2·639
16	2·704	2·693	2·697	2·699	2·711	2·721	2·737	2·741	2·741	2·738	2·739	2·734
17	2·724	2·723	2·722	2·725	2·741	2·760	3·767	2·775	2·776	2·781	2·778	2·785
18	2·789	2·794	2·795	2·804	2·809	2·820	2·836	2·851	2·857	2·852	2·849	2·846
19	2·869	2·864	2·855	2·859	2·866	2·871	2·873	2·874	2·867	2·856	3·859	2·850
20	2·761	2·753	2·744	2·739	2·743	2·737	2·742	2·734	2·725	2·717	2·711	2·699
21	2·585	2·573	2·554	2·554	2·561	2·564	2·566	2·562	2·551	2·536	2·531	2·523
22	2·427	2·435	2·444	2·462	2·469	2·477	2·480	2·481	2·471	2·459	2·441	2·426
23	2·352	2·343	2·339	2·333	2·337	2·341	2·346	2·341	2·331	2·327	2·331	2·330
24	2·355	2·349	2·353	2·347	2·355	2·377	2·387	2·392	2·397	2·391	2·395	2·389
25	2·457	2·455	2·449	2·455	2·469	2·487	2·509	2·514	2·521	2·519	2·520	1·509
26	2·559	2·551	2·553	2·553	2·557	2·557	2·559	2·563	2·573	2·573	2·557	2·547
27	2·413	2·422	2·418	2·412	2·413	2·414	2·409	2·410	2·408	2·410	2·404	2·394
28	2·330	2·324	2·323	2·329	2·325	2·330	2·330	2·339	2·347	2·365	2·382	2·385
29	2·387	2·386	2·391	2·393	2·415	2·433	2·461	2·474	2·489	2·507	3·522	2·539
30	2·594	2·603	2·614	2·631	2·629	2·626	2·633	2·625	2·615	2·614	2·607	2·562
31	2·581	2·581	2·591	2·609	2·617	2·620	2·623	2·625	2·623	2·614	2·609	2·605
Means...	2·534	2·530	2·527	2·533	2·542	2·550	2·557	2·562	2·560	2·559	2·557	2·550

Photographic Instruments, during the Month of July, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·450	2·428	2·414	2·406	2·390	2·384	2·384	2·386	2·396	2·392	2·400	2·398	2·414
2·418	2·418	2·418	2·412	2·414	2·416	2·134	2·412	2·170	2·474	2·484	2·477	2·420
2·593	2·585	2·579	2·577	2·578	2·573	2·577	2·580	2·591	2·595	2·589	2·577	2·570
2·591	2·585	2·577	2·567	2·567	2·553	2·553	2·559	2·560	2·559	2·571	2·570	2·592
2·553	2·535	2·521	2·523	2·529	2·515	2·537	2·549	2·577	2·593	2·625	2·645	2·565
2·732	2·719	2·711	2·699	2·693	2·695	2·701	2·701	2·707	2·715	2·729	2·735	2·701
2·789	2·771	2·763	2·747	2·731	2·730	2·727	2·729	2·735	2·739	2·734	2·725	2·760
2·665	2·655	2·633	2·615	2·599	2·595	2·597	2·591	2·599	2·601	2·605	2·603	2·659
2·535	2·525	2·523	2·503	2·485	2·491	2·497	2·499	2·512	2·508	2·511	2·517	2·535
2·509	2·487	2·467	2·439	2·427	2·414	2·417	2·413	2·419	2·407	2·393	2·383	2·480
2·264	2·249	2·249	2·243	2·253	2·277	2·273	2·281	2·295	2·291	2·301	2·305	2·298
2·339	2·337	2·332	2·327	2·325	2·337	2·349	2·374	2·375	2·375	2·365	2·365	2·338
2·349	2·348	2·339	2·335	2·336	2·349	2·373	2·394	2·385	2·383	2·377	2·373	2·360
2·375	2·376	2·403	2·414	2·431	2·428	2·458	2·473	2·491	2·501	2·512	2·525	2·409
2·631	2·630	2·637	2·636	2·639	2·646	2·661	2·661	2·681	2·689	2·700	2·707	2·626
2·731	2·718	2·715	2·710	2·707	2·714	2·714	2·714	2·723	2·723	2·723	2·724	2·720
2·772	2·765	2·753	2·754	2·749	2·760	2·772	2·779	2·789	2·791	2·790	2·791	2·763
2·840	2·831	2·813	2·815	2·824	2·827	2·885	2·858	2·871	2·848	2·863	2·872	2·835
2·851	2·825	2·805	2·789	2·797	2·785	2·779	2·776	2·787	2·774	2·779	2·773	2·829
2·681	2·661	2·641	2·633	2·626	2·613	2·611	2·616	2·619	2·603	2·607	2·591	2·680
2·502	2·482	2·466	2·447	2·431	2·426	2·427	2·431	2·439	2·434	2·433	2·431	2·500
2·409	2·383	2·365	2·339	2·330	2·343	2·344	2·341	2·349	2·350	2·355	2·353	2·406
2·314	2·319	2·319	2·319	2·319	2·329	2·361	2·364	2·381	2·377	2·377	2·367	2·342
2·389	2·389	2·389	2·384	2·391	2·401	2·411	2·428	2·449	2·453	2·463	2·455	2·395
2·495	2·501	2·499	2·499	2·499	2·501	2·525	2·535	2·561	2·571	2·562	2·559	2·507
2·517	2·501	2·501	2·491	2·484	2·465	2·473	2·470	2·480	2·465	2·157	2·451	2·519
2·391	3·377	2·368	2·370	2·373	2·364	2·357	2·346	2·343	2·334	2·336	2·334	2·385
2·395	2·393	2·399	2·399	2·399	2·398	2·398	2·394	2·401	2·392	2·388	2·390	2·369
2·539	2·554	2·543	2·555	2·560	2·561	2·575	2·593	2·605	2·603	2·606	2·599	2·512
2·564	2·573	2·572	2·547	2·567	2·549	2·551	2·561	2·571	2·576	2·580	2·581	2·589
2·607	2·599	2·602	2·601	2·599	2·598	2·613	2·631	2·645	2·643	2·655	2·652	2·614
2·542	2·533	2·526	2·519	2·518	2·517	2·527	2·532	2·542	2·541	2·544	2·543	2·539

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	2·648	2·649	2·651	2·653	2·656	2·668	2·682	2·686	2·687	2·684	2·681	2·671
2..... ..	2·649	2·647	2·641	2·649	2·661	2·664	2·667	2·672	2·673	2·670	2·678	2·665
3..	2·642	2·646	2·646	2·659	2·666	2·668	2·675	2·688	2·687	2·684	2·678	2·677
4	2·687	2·693	2·689	2·711	2·732	2·748	2·766	2·784	2·783	2·791	2·779	2·758
5.. ...	2·790	2·799	2·808	2·823	2·832	2·844	2·864	2·881	2·891	2·895	2·895	2·890
6. ...	2·879	2·874	2·876	2·882	2·883	2·883	2·885	2·889	2·883	2·877	2·869	2·856
7.	2·810	2·814	2·818	2·820	2·824	2·826	2·826	2·822	2·820	2·817	2·812	2·796
8.	2·707	2·694	2·690	2·689	2·692	2·689	2·692	2·685	2·676	2·673	2·668	2·656
9.......	2·581	2·590	2·586	2·578	2·585	2·586	2·585	2·576	2·576	2·579	2·576	2·560
10. ...	2·432	2·422	2·405	2·388	2·378	2·378	2·373	2·370	2·367	2·356	2·339	2·341
11.	2·283	2·278	2·272	2·266	2·282	2·286	2·294	2·290	2·296	2·301	2·306	2·306
12.......	2·393	2·384	2·378	2·381	2·396	2·416	2·430	2·439	2·454	2·470	2·478	2·479
13.......	2·676	2·679	2·680	2·692	2·700	2·696	2·728	2·724	2·722	2·698	2·680	2·647
14 ...	2·618	2·610	2·616	2·612	2·611	2·616	2·620	2·610	2·596	2·588	2·574	2·564
15	2·426	2·428	2·418	2·416	2·422	2·420	2·410	2·409	2·412	2·396	2·380	2·403
16.......	2·276	2·264	2·252	2·248	2·250	2·258	2·272	2·264	2·260	2·268	2·268	2·263
17.. ..	2·449	2·459	2·466	2·473	2·483	2·503	2·508	2·513	2·515	2·531	2·534	2·535
18. ..	2·567	2·555	2·548	2·543	2·546	2·550	2·560	2·566	2·570	2·564	2·552	2·536
19.......	2·527	2·526	2·523	2·522	2·524	2·538	2·556	2·560	2·568	2·569	2·568	2·558
20.......	2·633	2·635	2·641	2·657	2·670	2·690	2·705	2·722	2·735	2·740	2·739	2·740
21. ...	2·738	2·730	2·723	2·726	2·728	2·736	2·748	2·750	2·746	2·738	2·720	2·699
22......	2·590	2·578	2·576	2·578	2·584	2·592	2·597	2·597	2·606	2·609	2·613	2·621
23.......	2·684	2·682	2·680	2·684	2·691	2·706	2·709	2·709	2·712	2·713	2·709	2·689
24.......	2·554	2·536	2·530	2·528	2·534	2·528	2·532	2·524	2·514	2·508	2·511	2·488
25......	2·308	2·303	2·298	2·308	2·334	2·360	2·384	2·403	2·419	2·430	2·441	2·446
26. . .	2·638	2·650	2·655	2·664	2·682	2·700	2·714	2·718	2·723	2·714	2·712	2·700
27. .	2·546	2·525	2·505	2·470	2·456	2·442	2·439	2·426	2·406	2·392	2·389	2·382
28......	2·516	2·548	2·548	2·568	2·578	2·600	2·622	2·631	2·641	2·656	2·656	2·660
29...	2·652	2·641	2·639	2·639	2·632	2·634	2·648	2·636	2·613	2·575	2·572	2·560
30..... .	2·577	2·589	2·606	2·621	2·644	2·664	2·683	2·690	2·694	2·692	2·689	2·676
31..... ..	2·692	2·697	2·692	2·692	2·717	2·714	2·723	2·724	2·722	2·725	2·712	2·707
Means.	2·587	2·585	2·582	2·585	2·593	2·600	2·610	2·611	2·612	2·610	2·606	2·598

Photographic Instruments, during the Month of August, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·671	2·661	2·653	2·648	2·646	2·645	2·647	2·649	2·655	2·656	2·653	2·647	2·660
2·664	2·660	2·658	2·646	2·644	2·645	2·654	2·659	2·658	2·659	2·659	2·658	2·658
2·669	2·663	2·658	2·652	2·646	2·640	2·648	2·663	2·670	2·674	2·690	2·693	2·666
2·740	2·736	2·733	2·762	2·771	2·761	2·746	2·755	2·772	2·777	2·786	2·786	2·752
2·886	2·882	2·879	2·874	2·874	2·868	2·867	2·875	2·883	2·877	2·876	2·878	2·864
2·846	2·834	2·819	2·812	2·810	2·802	2·802	2·815	2·820	2·822	2·812	2·818	2·848
2·780	2·766	2·754	2·742	2·732	2·720	2·708	2·708	2·704	2·706	2·707	2·708	2·773
2·640	2·622	2·617	2·600	2·602	2·600	2·594	2·597	2·600	2·593	2·591	2·590	2·644
2·548	2·532	2·518	2·518	2·510	2·478	2·478	2·499	2·498	2·491	2·470	2·456	2·540
2·340	2·292	2·309	2·308	2·316	2·316	2·312	2·316	2·308	2·294	2·294	2·286	2·343
2·314	2·309	2·310	2·316	2·330	2·338	2·354	2·369	2·379	2·380	2·396	2·398	2·319
2·480	2·492	2·506	2·519	2·540	2·568	2·590	2·622	2·639	2·657	2·661	2·670	2·502
2·636	2·616	2·596	2·594	2·590	2·584	2·598	2·608	2·614	2·612	2·608	2·612	2·650
2·548	2·532	2·520	2·504	2·488	2·478	2·460	2·450	2·452	2·436	2·452	2·428	2·541
2·360	2·346	2·322	2·290	2·284	2·278	2·286	2·295	2·292	2·292	2·273	2·287	2·356
2·278	2·290	2·302	2·322	2·356	2·378	2·396	2·410	2·420	2·426	2·439	2·444	2·317
2·526	2·523	2·522	2·516	2·518	2·524	2·530	2·546	2·558	2·562	2·571	2·567	2·518
2·530	2·524	2·508	2·494	2·500	2·508	2·526	2·536	2·540	2·523	2·526	2·528	2·538
2·552	2·554	2·550	2·555	2·557	2·554	2·570	2·599	2·614	2·621	2·631	2·634	2·564
2·732	2·723	2·720	2·716	2·726	2·700	2·702	2·721	2·728	2·734	2·740	2·740	2·707
2·686	2·663	2·648	2·638	2·627	2·616	2·617	2·622	2·622	2·620	2·615	2·604	2·682
2·622	2·620	2·623	2·627	2·628	2·650	2·670	2·686	2·692	2·705	2·686	2·691	2·627
2·678	2·658	2·631	2·627	2·614	2·620	2·616	2·610	2·608	2·598	2·580	2·562	2·657
2·478	2·441	2·424	2·413	2·398	2·384	2·372	2·370	2·382	2·340	2·340	2·324	2·456
2·467	2·464	2·478	2·492	2·510	2·530	2·556	2·576	2·594	2·612	2·624	2·632	2·457
2·679	2·656	2·645	2·635	2·616	2·602	2·598	2·614	2·616	2·612	2·596	2·572	2·655
2·382	2·387	2·390	2·408	2·430	2·456	2·488	2·502	2·514	2·528	2·540	2·547	2·456
2·646	2·644	2·641	2·644	2·652	2·644	2·668	2·668	2·652	2·650	2·650	2·658	2·628
2·526	2·494	2·458	2·418	2·415	2·384	2·396	2·434	2·468	2·494	2·526	2·551	2·542
2·667	2·650	2·638	2·636	2·634	2·638	2·654	2·671	2·672	2·670	2·674	2·682	2·655
2·701	2·686	2·668	2·657	2·656	2·656	2·660	2·672	2·682	2·688	2·692	2·710	2·694
2·589	2·578	2·571	2·567	2·568	2·567	2·573	2·584	2·591	2·591	2·593	2·592	2·589

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering
27 ENGLISH INCHES + THE

DAY.	HOUR ENDING											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.......	2·714	2·721	2·716	2·708	2·705	2·714	2·727	2·720	2·730	2·725	2·726	2·722
2.......	2·682	2·668	2·692	2·707	2·731	2·758	2·781	2·786	2·799	2·811	2·822	2·822
3.......	2·918	2·934	2·944	2·953	2·964	2·989	3·012	3·014	3·024	3·032	3·024	3·023
4.......	2·984	2·981	2·984	2·990	2·986	2·998	3·010	3·004	3·003	3·004	2·998	2·990
5.......	2·890	2·886	2·880	2·880	2·888	2·903	2·905	2·907	2·904	2·895	2·891	2·869
6.......	2·840	2·836	2·832	2·832	2·847	2·854	2·864	2·867	2·871	2·866	2·865	2·856
7.......	2·868	2·867	2·874	2·884	2·891	2·923	2·937	2·952	2·962	2·966	2·952	2·934
8.......	2·841	2·832	2·830	2·820	2·825	2·830	2·830	2·826	2·832	2·818	2·802	2·778
9.......	2·711	2·708	2·709	2·712	2·727	2·746	2·758	2·758	2·762	2·758	2·752	2·742
10......	2·723	2·722	2·734	2·736	2·748	2·758	2·762	2·764	2·764	2·766	2·756	2·742
11......	2·745	2·738	2·730	2·726	2·738	2·774	2·788	2·792	2·824	2·837	2·846	2·859
12......	2·877	2·868	2·859	2·857	2·851	2·842	2·842	2·821	2·822	2·809	2·798	2·766
13......	2·617	2·606	2·584	2·578	2·580	2·587	2·574	2·570	2·614	2·562	2·553	2·572
14......	2·782	2·806	2·826	2·836	2·849	2·864	2·880	2·895	2·906	2·902	2·891	2·894
15......	2·890	2·901	2·902	2·900	2·903	2·906	2·908	2·911	2·909	2·912	2·902	2·883
16......	2·679	2·665	2·641	2·627	2·615	2·610	2·603	2·591	2·577	2·560	2·545	2·525
17......	2·539	2·548	2·564	2·581	2·612	2·661	2·709	2·721	2·743	2·748	2·754	2·769
18......	2·707	2·655	2·665	2·649	2·643	2·637	2·629	2·595	2·576	2·561	2·513	2·475
19......	2·356	2·361	2·362	2·369	2·382	2·403	2·422	2·443	2·458	2·480	2·489	2·504
20......	2·715	2·715	2·727	2·751	2·767	2·787	2·815	2·831	2·851	2·857	2·867	2·861
21......	2·911	2·903	2·907	2·912	2·921	2·925	2·933	2·934	2·932	2·913	2·893	2·880
22......	2·783	2·767	2·763	2·767	2·769	2·773	2·784	2·794	2·799	2·798	2·791	2·787
23......	2·814	2·803	2·801	2·805	2·803	2·807	2·821	2·829	2·827	2·818	2·803	2·782
24......	2·680	2·664	2·660	2·653	2·659	2·659	2·669	2·680	2·684	2·691	2·688	2·676
25......	2·724	2·720	2·719	2·718	2·720	2·722	2·736	2·746	2·746	2·740	2·733	2·718
26......	2·564	2·543	2·520	2·505	2·493	2·472	2·461	2·458	2·456	2·456	2·469	2·476
27......	2·770	2·808	2·810	2·838	2·861	2·885	2·910	2·923	2·938	2·942	2·945	2·949
28......	3·027	3·029	3·031	3·035	3·047	3·069	3·071	3·071	3·075	3·069	3·059	3·036
29......	2·955	2·947	2·950	2·950	2·959	2·963	2·971	2·966	2·957	2·943	2·935	2·917
30......	2·867	2·861	2·867	2·871	2·883	2·889	2·889	2·899	2·897	2·889	2·880	2·869
Means...	2·772	2·770	2·769	2·772	2·779	2·790	2·805	2·802	2·808	2·804	2·798	2·789

Photographic Instruments, during the Month of September, 1897.

NUMBERS IN THE TABLES.

HOUR ENDING												MEANS.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·712	2·704	2·700	2·680	2·684	2·682	2·678	2·689	2·688	2·690	2·685	2·686	2·704
2·831	2·826	2·816	2·816	2·820	2·826	2·840	2·854	2·868	2·880	2·890	2·912	2·802
3·018	3·004	2·990	2·984	2·984	2·962	2·970	2·969	2·979	2·986	2·978	2·986	2·985
2·970	2·957	2·940	2·928	2·918	2·915	2·914	2·914	2·905	2·906	2·906	2·896	2·958
2·850	2·828	2·808	2·798	2·802	2·802	2·814	2·840	2·816	2·848	2·848	2·848	2·860
2·845	2·835	2·830	2·816	2·815	2·815	2·827	2·842	2·842	2·859	2·853	2·863	2·845
2·913	2·903	2·878	2·870	2·868	2·862	2·864	2·877	2·860	2·860	2·856	2·852	2·895
2·758	2·742	2·720	2·709	2·702	2·695	2·701	2·709	2·706	2·706	2·706	2·712	2·768
2·724	2·703	2·685	2·679	2·683	2·684	2·695	2·704	2·716	2·722	2·724	2·724	2·720
2·730	2·722	2·718	2·724	2·730	2·730	2·736	2·754	2·760	2·755	2·760	2·752	2·744
2·850	2·842	2·840	2·849	2·854	2·853	2·866	2·879	2·886	2·886	2·886	2·882	2·824
2·744	2·724	2·712	2·691	2·694	2·680	2·676	2·664	2·655	2·654	2·644	2·630	2·758
2·566	2·566	2·572	2·590	2·614	2·644	2·667	2·684	2·706	2·721	2·734	2·754	2·617
2·891	2·878	2·874	2·873	2·872	2·872	2·888	2·896	2·900	2·901	2·900	2·888	2·874
2·865	2·843	2·822	2·804	2·801	2·784	2·779	2·768	2·759	2·746	2·735	2·707	2·843
2·509	2·489	2·477	2·465	2·473	2·465	2·474	2·485	2·497	2·509	2·517	2·519	2·546
2·761	2·757	2·755	2·757	2·761	2·765	2·771	2·773	2·766	2·742	2·727	2·717	2·708
2·449	2·417	2·401	2·384	2·377	2·375	2·375	2·371	2·359	2·341	2·334	2·345	2·494
2·519	2·533	2·537	2·567	2·593	2·611	2·631	2·647	2·658	2·663	2·679	2·705	2·516
2·855	2·844	2·843	2·851	2·869	2·887	2·899	2·910	2·915	2·917	2·915	2·915	2·840
2·843	2·819	2·801	2·t85	2·777	2·761	2·773	2·795	2·799	2·803	2·791	2·785	2·854
2·775	2·771	2·769	2·776	2·779	2·787	2·797	2·807	2·813	2·813	2·808	2·813	2·787
2·774	2·767	2·737	2·732	2·742	2·738	2·735	2·730	2·721	2·710	2·708	2·688	2·771
2·661	2·650	2·652	2·652	2·666	2·672	2·690	2·698	2·706	2·712	2·718	2·714	2·677
2·696	2·670	2·654	2·643	2·634	2·628	2·639	2·642	2·634	2·620	2·602	2·576	2·683
2·478	2·487	2·492	2·509	2·558	2·596	2·630	2·659	3·682	2·696	2·725	2·736	2·547
2·941	2·937	2·937	2·940	2·957	2·975	2·995	3·003	3·011	3·013	3·016	3·015	2·930
3·018	3·005	2·985	2·976	2·967	2·963	2·961	2·961	2·959	2·956	2·949	2·950	3·011
2·883	2·855	2·853	2·831	2·829	2·839	2·849	2·853	2·856	2·856	2·858	2·855	2·901
2·847	2·833	2·819	2·812	2·815	2·820	2·821	2·821	2·823	2·819	2·817	2·811	2·851
2·776	2·764	2·754	2·750	2·755	2·756	2·765	2·773	2·776	2·776	2·776	2·775	2·777

Barometric Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	2·807	2·798	2·787	2·782	2·783	2·787	2·797	2·789	2·798	2·794	2·789	2·790
2.	2·945	2·970	2·991	3·001	3·022	3·045	3·069	3·080	3·102	3·108	3·109	3·105
3.	3·149	3·149	3·149	3·160	3·188	3·191	3·200	3·199	3·205	3·206	3·198	3·188
4.	3·066	3·060	3·061	3·060	3·063	3·061	3·067	3·059	3·053	3·037	3·023	2·989
5.	2·775	2·750	2·728	2·715	2·708	2·691	2·687	2·663	2·642	2·621	2·581	2·542
6.	2·382	2·392	2·400	2·399	2·414	2·425	2·442	2·450	2·471	2·488	2·499	2·498
7.	2·538	2·538	2·525	2·546	2·560	2·574	2·576	2·621	2·648	2·656	2·670	2·674
8.	2·755	2·751	2·743	2·741	2·736	2·735	2·739	2·714	2·689	2·674	2·657	2·613
9.	2·548	2·580	2·623	2·663	2·711	2·749	2·783	2·826	2·858	2·877	2·883	2·878
10.	2·901	2·897	2·897	2·899	2·900	2·902	2·900	2·907	2·899	2·891	2·875	2·842
11.	2·501	2·471	2·453	2·435	2·419	2·412	2·417	2·405	2·399	2·387	2·383	2·355
12.	2·170	2·161	2·141	2·135	2·133	2·149	2·164	2·221	2·251	2·279	2·322	2·351
13.	2·809	2·838	2·865	2·897	2·927	2·955	2·983	3·013	3·041	3·063	3·070	3·064
14.	3·013	3·007	3·007	3·008	3·005	2·991	2·989	2·981	2·979	2·947	2·933	2·899
15.	2·775	2·772	2·770	2·775	2·777	2·782	2·786	2·788	2·782	2·770	2·762	2·732
16.	2·643	2·637	2·625	2·615	2·600	2·585	2·595	2·595	2·589	2·562	2·539	2·513
17.	2·884	2·899	2·909	2·932	2·967	2·995	3·033	3·059	3·082	3·087	3·083	3·059
18.	3·084	3·083	3·076	3·078	3·079	3·079	3·086	3·086	3·079	3·083	3·069	3·043
19.	2·825	2·818	2·793	2·797	2·789	2·781	2·784	2·787	2·769	2·761	2·752	2·731
20.	2·596	2·584	2·574	2·568	2·561	2·560	2·558	2·545	2·548	2·560	2·549	2·514
21.	2·440	2·430	2·423	2·426	2·436	2·450	2·468	2·495	2·500	2·510	2·509	2·508
22.	2·569	2·572	2·582	2·596	2·611	2·630	2·654	2·680	2·694	2·716	2·720	2·719
23.	2·896	2·900	2·915	2·922	2·933	2·940	2·954	2·972	2·979	2·988	2·987	2·983
24.	2·929	2·923	2·914	2·915	2·915	2·917	2·918	2·935	2·934	2·923	2·903	2·865
25.	2·757	2·755	2·746	2·755	2·743	2·741	2·754	2·769	2·769	2·767	2·755	2·737
26.	2·714	2·716	2·718	2·724	2·734	2·737	2·748	2·763	2·774	2·780	2·782	2·774
27.	2·764	2·766	2·759	2·762	2·770	2·768	2·768	2·790	2·787	2·788	2·768	2·744
28.	2·552	2·526	2·506	2·472	2·466	2·440	2·440	2·429	2·401	2·390	2·368	2·340
29.	2·388	2·394	2·400	2·408	2·413	2·423	2·438	2·459	2·466	2·468	2·470	2·468
30.	2·532	2·542	2·541	2·530	2·536	2·540	2·562	2·580	2·588	2·602	2·606	2·600
31.	2·639	2·638	2·626	2·624	2·622	2·624	2·632	2·651	2·648	2·659	2·648	2·640
Means.	2·721	2·720	2·718	2·721	2·727	2·731	2·742	2·752	2·756	2·756	2·750	2·734

Photographic Instruments during the Month of October, 1897.

NUMBERS IN THE TABLES.

Hour Ending.												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°		°	°	°	°	°	°	°	°
2·792	2·789	2·787	2·789	2·813	2·832	2·855	2·881	2·901	2·918	2·932	2·933	2·822
3·107	3·103	3·095	3·099	3·109	3·133	3·135	3·146	3·156	3·147	3·141	3·129	3·085
3·161	3·139	3·135	3·119	3·116	3·112	3·101	3·097	3·095	3·089	3·082	3·065	3·146
2·964	2·928	2·913	2·889	2·888	2·877	2·873	2·872	2·861	2·840	2·823	2·797	2·964
2·490	2·446	2·432	2·416	2·410	2·395	2·370	2·348	2·361	2·356	2·360	2·368	2·536
2·505	2·506	2·516	2·525	2·536	2·543	2·548	2·552	2·556	2·557	2·540	2·528	2·486
2·669	2·674	2·683	2·699	2·721	2·745	2·757	2·767	2·771	2·766	2·764	2·755	2·662
2·549	2·526	2·499	2·474	2·465	2·447	2·455	2·455	2·449	2·455	2·475	2·503	2·596
2·873	2·868	2·869	2·870	2·875	2·884	2·899	2·907	2·909	2·905	2·905	2·895	2·818
2·815	2·779	2·751	2·719	2·691	2·665	2·647	2·621	2·597	2·576	2·549	2·521	2·777
2·321	2·291	2·272	2·249	2·235	2·223	2·221	2·209	2·197	2·202	2·193	2·175	2·326
2·371	2·401	2·443	2·481	2·515	2·564	2·609	2·654	2·686	2·715	2·746	2·777	2·393
3·061	3·059	3·058	3·051	3·053	3·052	3·052	3·062	3·047	3·039	3·028	3·021	3·005
2·874	2·857	2·833	2·813	2·799	2·791	2·789	2·783	2·785	2·787	2·782	2·780	2·893
2·713	2·702	2·697	2·685	2·687	2·695	2·696	2·693	2·689	2·677	2·657	2·645	2·730
2·492	2·505	2·545	2·582	2·629	2·669	2·708	2·732	2·769	2·794	2·813	2·857	2·633
3·058	3·067	3·067	3·063	3·060	3·071	3·089	3·093	3·102	3·103	3·095	3·085	3·039
3·014	2·983	2·971	2·964	2·953	2·933	2·915	2·906	2·894	2·875	2·863	2·841	3·002
2·716	2·687	2·680	2·662	2·668	2·664	2·660	2·638	2·638	2·630	2·622	2·610	2·719
2·507	2·498	2·483	2·480	2·478	2·484	2·486	2·479	2·474	2·461	2·450	2·444	2·518
2·504	2·508	2·509	2·512	2·521	2·530	2·540	2·557	2·557	2·562	2·568	2·567	2·501
2·724	2·738	2·748	2·768	2·790	2·810	2·831	2·856	2·866	2·877	2·881	2·887	2·730
2·963	2·950	2·942	2·935	2·941	2·949	2·943	2·949	2·943	2·939	2·938	2·938	2·946
2·833	2·821	2·831	2·827	2·830	2·823	2·813	2·803	2·795	2·777	2·768	2·762	2·861
2·716	2·704	2·696	2·692	2·698	2·703	2·706	2·711	2·710	2·708	2·710	2·713	2·730
2·762	2·748	2·748	2·738	2·739	2·742	2·750	2·750	2·750	2·748	2·754	2·758	2·748
2·722	2·708	2·684	2·680	2·670	2·662	2·666	2·654	2·636	2·614	2·594	2·569	2·712
2·312	2·280	2·264	2·242	2·275	2·298	2·320	2·350	2·360	2·352	2·360	2·382	2·380
2·474	2·474	2·490	2·500	2·526	2·536	2·542	2·540	2·538	2·541	2·538	2·539	2·476
2·598	2·597	2·604	2·606	2·614	2·628	2·635	2·644	2·640	2·648	2·657	2·650	2·595
2·626	2·600	2·608	2·618	2·620	2·618	2·628	2·612	2·586	2·584	2·590	2·578	2·622
2·719	2·708	2·705	2·702	2·707	2·712	2·717	2·720	2·720	2·718	2·715	2·712	2·724

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.	2·566	2·564	2·558	2·564	2·572	2·570	2·568	2·570	2·573	2·562	2·550	2·524
2.	2·438	2·419	2·408	2·400	2·378	2·372	2·364	2·364	2·334	2.327	2·302	2·267
3.	2·272	2·294	2·314	2·342	2·370	2·413	2·446	2 484	2·520	2·542	2·566	2·565
4.	2·764	2·770	2·778	2·782	2·784	2·790	2·797	2·798	2·800	2·802	2·780	2·750
5.	2 618	2·614	2·592	2·580	2·558	2·544	2·526	2·526	2·510	2·490	2·468	2·440
6.	2·312	2·336	2·352	2·368	2·393	2·414	2·438	2·465	2·477	2·496	2·496	2·516
7	2·726	2·752	2·752	2·753	2·758	2·760	2·776	2·798	2·788	2·782	2·768	2·733
8	2·607	2·589	2·574	2·534	2·523	2·499	2·483	2·442	2·416	2·398	2·376	2·349
9.	2·206	2·166	2·172	2·104	1·988	2·004	1·960	1·872	1·854	1·869	1·883	1·903
10.	2·458	2·472	2·500	2·494	2·490	2·490	2·499	2·511	2·518	2·516	2·508	2·482
11.	2·399	2·367	2·349	2·303	2·287	2·255	2·217	2·183	2·161	2·125	2·088	2·039
12.	2·205	2·223	2·236	2·239	2·245	2·261	2·285	2·309	2·333	2·365	2·371	2·376
13.	2·591	2·611	2·637	2·651	2·665	2·669	2·699	2·709	2·737	2·747	2·759	2·745
14.	2·857	2·869	2·864	2·861	2·867	2·872	2·880	2·878	2·889	2·887	2·873	2·843
15.	2·649	2·639	2·630	2·637	2·627	2·627	2·645	2·643	2·634	2·636	2·633	2·614
16.	2·467	2·449	2·434	2·447	2·478	2·497	2·515	2·557	2·585	2·610	2·657	2·666
17.	2·962	2·970	2·976	2·990	2·996	3·021	3·037	3·047	3·055	3·061	3·062	3·047
18.	3·058	3·066	3·066	3·082	3·100	3·118	3·124	3·131	3·142	3·149	3·137	3·112
19.	2·951	2·931	2·908	2·863	2·843	2·828	2·817	2·789	2·775	2·757	2·719	2·682
20.	2·625	2·634	2·619	2·623	2·614	2·591	2·595	2·594	2 593	2·585	2·571	2·532
21.	2·365	2·375	2·357	2·345	2·331	2·325	2·345	2·348	2·351	2·371	2·399	2·420
22.	2·789	2·797	2·809	2·803	2·819	2·827	2·831	2·836	2·833	2·823	2·808	2·781
23.	2·573	2·584	2·599	2·615	2·646	2·678	2·715	2·747	2·781	2·807	2·814	2·812
24.	2·891	2·896	2·911	2·921	2·931	2·918	2·932	2·936	2·943	2·947	2·908	2·907
25.	2·769	2·766	2·757	2·741	2·747	2·733	2·738	2·733	2·743	2·727	2·721	2 701
26.	2·512	2·489	2·471	2·441	2·425	2·403	2·393	2·383	2·363	2·324	2·277	2·225
27.	2·629	2·675	2·725	2·769	2·832	2·875	2·905	2·929	2·975	3·001	3·011	3·009
28.	3·092	3·099	3·101	3·107	3·114	3·115	3·116	3·121	3·114	3·117	3·097	3·079
29.	2·707	2·670	2·627	2·599	2·577	2·565	2·574	2·589	2·613	2·656	2·681	2·695
30.	2·867	2·872	2·874	2·853	2·857	2·863	2·867	2·869	2·873	2·875	2·871	2·855
Means...	2·631	2·632	2·632	2·627	2·627	2·630	2·636	2·639	2·643	2·645	2·639	2·622

Photographic Instruments, during the month of November, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Midnight.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·516	2·504	2·506	2·492	2·505	2·498	2·494	2·500	2·487	2·481	2·468	2·452	2·527
2·230	2·214	2·212	2·210	2·216	2·218	2·217	2·220	2·230	2·240	2·248	2·260	2·295
2·578	2·584	2·597	2·620	2·654	2·688	2·716	2·735	2·742	2·754	2·750	2·758	2·554
2·732	2·712	2·706	2·690	2·692	2·692	2·690	2·677	2·662	2·649	2·639	2·636	2·732
2·408	2·378	2·376	2·358	2·364	2·340	2·344	2·328	2·304	2·274	2·276	2·290	2·438
2·526	2·554	2·582	2·597	2·620	2·639	2·654	2·664	2·674	2·697	2·708	2·720	2·529
2·724	2·702	2·689	2·696	2·688	2·680	2·677	2·684	2·682	2·674	2·638	2·628	2·721
2·318	2·336	2·330	2·338	2·338	2·333	2·326	2·334	2·314	2·302	2·282	2·226	2·399
1·944	2·014	2·081	2·140	2·184	2·232	2·284	2·324	2·357	2·383	2·432	2·448	2·117
2·467	2·461	2·462	2·465	2·469	2·475	2·471	2·471	2·471	2·449	2·425	2·416	2·477
2·029	2·043	2·069	2·079	2·097	2·115	2·121	2·126	2·139	2·163	2·176	2·195	2·172
2·392	2·415	2·456	2·483	2·507	2·521	2·537	2·537	2·557	2·563	2·577	2·580	2·399
2·747	2·746	2·763	2·771	2·793	2·805	2·817	2·823	2·829	2·841	2·851	2·856	2·744
2·822	2·799	2·787	2·768	2·749	2·743	2·745	2·723	2·718	2·685	2·673	2·664	2·805
2·601	2·587	2·599	2·606	2·597	2·599	2·603	2·581	2·571	2·550	2·529	2·496	2·606
2·686	2·715	2·746	2·780	2·825	2·866	2·896	2·919	2·922	2·926	2·928	2·947	2·688
3·038	3·024	3·020	3·026	3·032	3·052	3·054	3·062	3·063	3·056	3·056	3·064	3·032
3·091	3·081	3·069	3·068	3·067	3·063	3·043	3·031	3·021	2·992	2·973	2·961	3·073
2·659	2·634	2·621	2·616	2·613	2·629	2·631	2·625	2·621	2·611	2·634	2·620	2·724
2·507	2·489	2·481	2·467	2·455	2·456	2·446	2·430	2·422	2·399	2·381	2·383	2·521
2·455	2·485	2·519	2·577	2·595	2·638	2·655	2·709	2·724	2·754	2·768	2·777	2·500
2·756	2·731	2·711	2·698	2·691	2·679	2·657	2·638	2·625	2·607	2·589	2·579	2·738
2·812	2·819	2·825	2·842	2·854	2·873	2·889	2·890	2·889	2·889	2·891	2·892	2·781
2·891	2·868	2·867	2·861	2·837	2·850	2·839	2·832	2·825	2·811	2·795	2·784	2·879
2·689	2·662	2·634	2·655	2·659	2·633	2·637	2·615	2·603	2·582	2·565	2·539	2·681
2·187	2·180	2·199	2·225	2·241	2·269	2·317	2·363	2·425	2·455	2·524	2·574	2·361
3·007	3·005	3·019	3·031	3·049	3·067	3·085	3·086	3·091	3·089	3·091	3·095	2·960
3·051	3·029	3·001	2·979	2·955	2·927	2·899	2·853	2·821	2·799	2·767	2·737	3·004
2·711	2·727	2·748	2·782	2·811	2·829	2·845	2·856	2.865	2·868	2·875	2·870	2·723
2·853	2·843	2·837	2·831	2·833	2·823	2·807	2·785	2·760	2·731	2·713	2·683	2·829
2·614	2·611	2·617	2·625	2·633	2·641	2·647	2·647	2·647	2·643	2·641	2·638	2·634

BAROMETRIC Pressure (at 32° Fah.) at Toronto Observatory for each Hour, from Self-registering

27 ENGLISH INCHES + THE

Day.	Hour Ending											
	1 a.m.	2 a.m.	3 a.m.	4 a.m.	5 a.m.	6 a.m.	7 a.m.	8 a.m.	9 a.m.	10 a.m.	11 a.m.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1.....	2·651	2·627	2·597	2·537	2·514	2·495	2·476	2·463	2·453	2·457	2·461	2·452
2.......	2·933	2·953	2·959	2·999	3·020	3·030	3·053	3·069	3·079	3·101	3·100	3·097
3.......	3·125	3·133	3·126	3·118	3·124	3·128	3·152	3·162	3·172	3·188	3·178	3·142
4	2·904	2·884	2·856	2·824	2·792	2·776	2·758	2·714	2·666	2·632	2·580	2·488
5.	2·140	2·141	2·124	2·110	2·122	2·134	2·154	2·182	2·218	2·241	2·268	2·281
6.......	2·605	2·628	2·647	2·667	2·698	2·702	2·716	2·730	2·722	2·720	2·697	2·698
7..... ..	2·463	2·449	2·438	2·418	2·414	2·418	2·430	2·438	2·453	2·468	2·478	2·490
8.......	2·752	2·758	2·746	2·737	2·742	2·738	2·728	2·718	2·720	2·704	2·690	2·678
9... ..	2·658	2·678	2·688	2·690	2·688	2·700	2·728	2·744	2·750	2·776	2·760	2·751
10... ...	2·688	2·671	2·674	2·670	2·656	2·646	2·650	2·651	2·656	2·649	2·632	2·610
11.......	2·390	2·370	2·368	2·342	2·316	2·298	2·290	2·300	2·314	2·336	2·358	2·396
12.	2·590	2·586	2·578	2·565	2·566	2·568	2·577	2·594	2·596	2·607	2·603	2·588
13.	2·714	2·719	2·739	2·737	2·735	2·754	2·771	2·774	2·774	2·815	2·809	2·788
14.......	2·591	2·567	2·553	2·530	2·507	2·489	2·491	2·484	2·481	2·481	2·463	2·448
15......	2·246	2·242	2·232	2·238	2·239	2·282	2·292	2·298	2·318	2·353	2·356	2·359
16.......	2·574	2·576	2·546	2·525	2·491	2·493	2·472	2·478	2·468	2·474	2·478	2·480
17.......	2·838	2·846	2·857	2·857	2·866	2·885	2·886	2·876	2·859	2·832	2·780	2·713
18. ..	2·808	2·848	2·870	2·866	2·864	2·875	2·900	2·920	2·929	2·947	2·938	2·926
19.......	3·056	3·084	3·106	3·106	3·120	3·136	3·156	3·169	3·190	3·200	3·175	3·166
20.......	3·012	3·006	2·944	2·896	2·865	2·877	2·871	2·784	2·751	2·686	2·672	2·610
21.......	2·463	2·479	2·483	2·469	2·473	2·495	2·513	2·535	2·553	2·559	2·559	2·531
22......	2·459	2·437	2·399	2·385	2·369	2·371	2·349	2·355	2·348	2·355	2·343	2·323
23......	2·273	2·269	2·261	2·236	2·222	2·213	2·209	2·206	2·222	2·244	2·262	2·267
24.......	2·691	2·735	2·779	2·809	2·852	2·891	2·940	2·975	3·014	3·044	3·045	3·037
25.. .	2·990	2·979	2·937	2·914	2·871	2·831	2·791	2·755	2·699	2·652	2·603	2·543
26.....	2·510	2·515	2·514	2·502	2·500	2·502	2·508	2·502	2·502	2·508	2·481	2·451
27.....	2·518	2·552	2·570	2·584	2·596	2·614	2·632	2·663	2·696	2·720	2·724	2·728
28.....	2·936	2·948	2·961	2·962	2·969	2·974	3·001	3·021	3·037	3·036	3·020	2·995
29.... .	2·883	2·864	2·839	2·812	2·776	2·748	2·712	2·683	2·644	2·606	2·542	2·465
30.....	2·112	2·146	2·170	2·171	2·179	2·198	2·211	2·209	2·212	2·215	2·214	2·212
31.....	2·442	2·447	2·432	2·400	2·405	2·418	2·432	2·430	2·464	2·470	2·444	2·407
Means	2·646	2·650	2·645	2·635	2·631	2·635	2·640	2·641	2·644	2·648	2·636	2·617

Photographic Instruments, during the Month of December, 1897.

NUMBERS IN THE TABLES.

Hour Ending												Means.
1 p.m.	2 p.m.	3 p.m.	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.	10 p.m.	11 p.m.	Mid.	
°	°	°	°	°	°	°	°	°	°	°	°	°
2·463	2·476	2·503	2·553	2·613	2·663	2·716	2·765	2·807	2·839	2·883	2·914	2·599
3·083	3·076	3·081	3·084	3·084	3·102	3·104	3·104	3·122	3·117	3·118	3·116	3·066
3·110	3·118	3·088	3·087	3·069	3·053	3·055	3·046	3·021	3·010	2·978	2·936	3·097
2·432	2·370	2·330	2·300	2·285	2·260	2·254	2·230	2·214	2·200	2·186	2·146	2·503
2·295	2·316	2·348	2·388	2·423	2·448	2·473	2·491	2·517	2·542	2·566	2·598	2·313
2·646	2·632	2·590	2·583	2·584	2·564	2·556	2·546	2·531	2·514	2·502	2·486	2·624
2·518	2·532	2·570	2·599	2·630	2·654	2·684	2·694	2·708	2·726	2·744	2·743	2·548
2·644	2·638	2·628	2·625	2·618	2·610	2·628	2·642	2·632	2·636	2·638	2·648	2·679
2·728	2·722	2·716	2·715	2·718	2·724	2·732	2·732	2·728	2·712	2·710	2·700	2·719
2·579	2·558	2·560	2·546	2·551	2·536	2·526	2·506	2·498	2·478	2·458	2·428	2·587
2·438	2·474	2·520	2·538	2·556	2·584	2·608	2·621	2·617	2·620	2·612	2·599	2·453
2·567	2·577	2·581	2·605	2·618	2·635	2·659	2·667	2·679	2·688	2·691	2·702	2·612
2·782	2·759	2·757	2·769	2·783	2·769	2·749	2·755	2·693	2·673	2·639	2·605	2·744
2·426	2·390	2·402	2·370	2·372	2·358	2·336	2·318	2·304	2·290	2·262	2·246	2·423
2·380	2·400	2·422	2·460	2·486	2·518	2·538	2·548	2·557	2·558	2·579	2·573	2·395
2·490	2·508	2·544	2·579	2·623	2·668	2·704	2·740	2·776	2·796	2·825	2·835	2·589
2·650	2·597	2·594	2·580	2·584	2·612	2·650	2·675	2·706	2·739	2·774	2·796	2·752
2·932	2·930	2·931	2·944	2·981	2·996	3·008	3·020	3·025	3·030	3·040	3·049	2·941
3·152	3·137	3·132	3·124	3·136	3·132	3·134	3·121	3·098	3·089	3·070	3·038	3·126
2·555	2·531	2·523	2·509	2·509	2·472	2·481	2·473	2·473	2·469	2·473	2·463	2·663
2·512	2·519	2·538	2·531	2·525	2·531	2·533	2·531	2·523	2·510	2·511	2·487	2·515
2·320	2·317	2·332	2·339	2·349	2·351	2·352	2·341	2·331	2·319	2·309	2·285	2·352
2·283	2·302	2·339	2·377	2·407	2·424	2·431	2·469	2·518	2·566	2·612	2·641	2·344
3·025	3·019	3·028	3·035	3·041	3·053	3·053	3·043	3·035	3·024	3·021	3·011	2·967
2·513	2·495	2·501	2·519	2·541	2·539	2·547	2·547	2·531	2·541	2·536	2·527	2·663
2·432	2·442	2·457	2·468	2·464	2·478	2·490	2·498	2·500	2·510	2·512	2·514	2·490
2·728	2·742	2·778	2·802	2·828	2·857	2·876	2·894	2·903	2·910	2·924	2·932	2·741
2·972	2·971	2·970	2·976	2·970	2·969	2·961	2·960	2·951	2·938	2·924	2·908	2·972
2·408	2·358	2·307	2·263	2·226	2·193	2·164	2·138	2·116	2·101	2·096	2·099	2·460
2·234	2·258	2·280	2·306	2·318	2·349	2·380	2·396	2·408	2·412	2·428	2·428	2·269
2·378	2·380	2·398	2·402	2·433	2·451	2·461	2·464	2·466	2·472	2·474	2·467	2·436
2·602	2·598	2·605	2·613	2·623	2·631	2·640	2·644	2·645	2·646	2·648	2·643	2·634

PART IV.

Mean Temperature, Maximum, Minimum Temperature, and Mean Daily Range, 1897.
Sunshine registered in each day of the year 1897.

Mean Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Columbia.	°	°	°	°	°	°	°	°	°	°	°	°	°
Abbotsford	34·9	38·3	36·0	50·3	57·5	59·6	60·5	67·5	56·0	49·7	36·4	31·8	48·5
Agassiz	35·9	40·2	35·8	47·6	54·1	52·3	57·6	64·5	59·0	47·3	36·0	30·1	49·5
Alberni	39·8	39·3	38·4	53·0	60·9	62·6	67·8	75·0	58·3	54·2	42·8	42·5	52·9
Barkerville	18·8	20·7	16·9	39·5	50·6	54·1	52·7	60·6	47·8	39·5	14·8	23·4	36·6
Carmanah	40·2	39·6	37·0	47·9	50·3	53·0	54·5	57·9	52·0	49·0	40·7	41·7	47·0
Canobie	35·5	......	......	......	......	......	......	......	......	......	......	......	......
Clayoquot	42·1	41·6	......	......	......	......	......	......	......	......	......	......	......
Chilliwack	35·3	38·7	35·6	55·5	60·0	62·0	63·6	68·5	55·6	49·1	35·7	35·0	49·5
Cape Scott	......	......	......	45·4	48·1	51·6	54·6	56·0	52·6	50·0	38·7	42·2	......
Chilcotin	12·7	22·3	21·0	......	......	......	60·0	66·4	......	......	......	......	......
Donald	......	......	......	......	......	......	58·4	64·4	51·9	41·0	14·0	11·2	......
Esquimalt	38·5	40·1	37·7	48·0	53·0	56·4	57·8	60·1	53·2	48·0	40·8	41·0	47·9
Enderby	23·4	26·8	28·0	47·9	58·9	62·7	62·6	66·0	55·0	46·4	27·9	23·5	44·1
Fort Steele	19·1	24·4	23·0	49·0	......	59·2	......	......	......	......	......	......	......
French Creek	37·3	38·7	36·7	47·0	54·0	60·8	62·9	67·8	53·8	47·2	37·6	37·7	46·0
Glacier	......	......	16·5	40·9	......	......	......	......	......	......	......	......	......
Griffin Lake	......	......	23·0	......	59·3	63·2	68·1	73·3	......	......	23·3	......	......
Garry Point	37·2	38·9	37·5	47·8	54·2	58·9	58·8	62·3	53·3	48·0	39·5	39·2	48·0
Hazleton	......	......	......	......	52·7	60·8	59·8	......	......	43·6	22·8	25·9	......
Hazlemere	38·8	40·6	37·9	49·1	55·5	60·1	60·5	63·3	54·6	50·1	......	39·3	......
Kamloops	26·4	28·8	28·3	51·6	62·0	65·6	66·8	70·7	58·7	48·2	26·0	25·3	46·5
Kuper Island	38·4	39·7	38·7	50·2	57·7	61·3	62·7	68·4	56·3	49·6	39·9	41·0	50·3
Mission Valley	24·6	27·5	27·3	48·7	58·3	62·0	61·0	......	......	......	......	......	......
Masset	......	......	......	......	......	49·4	54·2	64·7	52·7	43·8	37·4	37·3	......
Midway	19·3	23·4	24·9	47·2	58·5	60·4	61·8	66·5	52·8	44·1	28·0	19·0	42·2
Nicola Lake	21·9	23·8	22·5	46·6	56·1	57·9	60·4	64·0	52·2	44·0	25·1	24·0	41·5
New Westminster	36·4	38·4	36·7	51·1	......	59·8	61·2	67·2	56·9	50·0	38·8	38·3	......
North Nicomen	35·4	39·6	37·1	51·9	58·0	60·1	61·9	67·7	56·2	50·4	38·1	36·4	49·4
Port Simpson	36·8	35·2	33·1	46·0	49·7	55·7	55·4	59·1	53·5	48·5	32·9	39·6	46·3
Princeton	19·3	22·7	22·6	45·8	55·5	53·6	61·8	68·0	52·0	48·9	......	22·8	......
Quatsino	38·9	38·3	35·3	45·8	49·2	53·8	55·7	59·6	53·3	49·0	37·7	41·5	46·5
Quesnelle	12·9	20·9	15·5	45·8	53·8	62·1	58·8	61·8	51·6	45·9	......	21·3	......
Quesnelle Forks	......	......	......	......	......	57·6	56·3	61·3	50·4	43·0	15·4	24·3	......
Rivers Inlet	37·0	36·4	35·3	45·4	50·1	54·5	55·3	60·0	53·6	49·0	35·8	39·0	45·9
Spence's Bridge	27·6	32·9	34·0	57·7	64·6	......	......	......	......	......	......	......	......
Salmon Arm	24·1	28·4	28·6	47·3	......	......	......	......	......	......	......	......	......
Stuart's Lake	11·2	14·7	14·6	38·4	47·2	55·6	51·8	57·0	46·0	40·7	10·2	17·3	34·0
Tobacco Plains	25·1	28·9	25·2	48·6	64·1	58·4	60·7	66·0	55·4	43·1	31·7	23·5	44·2
Vernon	23·2	26·9	......	......	......	62·5	63·0	65·3	54·4	45·4	29·6	31·6	......
West Kootenay	27·2	25·1	30·1	50·3	63·2	63·7	65·2	68·0	55·2	44·5	34·5	25·5	46·4

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—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.	°	°	°	°	°	°	°	°	°	°	°	°	°
Alameda	......	......	......	......	......	......	63·6	60·0	59·1	42·0	6·9	6·0	......
Battleford	0·1	0·1	5·1	43·3	57·7	60·3	62·5	64·4	56·1	43·1	10·3	4·6	34·0
Banff	12·1	15·8	14·6	39·9	52·0	52·8	54·8	56·5	47·9	39·7	13·0	17·1	34·7
Crooked Lake	......	......	......	......	......	......	......	63·3	56·1	40·9	12·4	12·4	......
Calgary	12·6	15·9	11·4	43·7	57·9	57·0	59·2	62·7	52·4	42·2	12·3	18·2	37·1
Calgary (2)	13·3	17·4	11·9	43·3	56·5	56·3	58·7	62·6	52·3	41·9	12·4	19·2	37·1
Chaplin	2·0	4·5	6·9	41·3	57·2	60·0	66·0	64·3	54·9	42·7	14·0	6·2	35·0
Cannington Manor	2·4	3·0	7·6	37·7	53·6	57·6	64·1	61·6	61·0	49·1	13·0	6·1	34·1
Dawson	......	......	......	......	......	......	......	53·7	36·4	19·1	......	......	......
Edmonton	7·4	12·8	11·4	43·5	57·3	58·8	59·7	62·4	53·1	44·6	13·0	16·3	36·7
Fort Simpson	......	......	— 6·4	23·0	40·8	57·3	60·4	57·8	40·0	19·5	— 0·4	—10·8	......
Fort Churchill	—16·6	—16·4	— 3·6	14·5	31·2	43·3	56·6	53·1	43·6	24·6	— 3·5	— 9·8	18·7
Fort Constantine	—15·2	— 3·4	— 1·3	25·8	40·7	58·0	59·3	51·0	......	......	......	......	......
Fort Chippewayan	—19·0	— 6·9	0·1	28·7	43·8	56·1	60·4	59·9	50·8	28·0	6·2	0·5	25·7
Henrietta	— 1·3	— 3·2	4·8	39·8	54·3	58·3	61·2	62·5	54·7	39·3	3·0	7·7	31·8
Indian Head	1·9	— 1·3	5·5	38·6	54·6	59·0	63·9	62·3	58·9	40·6	11·5	5·6	33·1
Kneehill	2·4	7·6	7·6	40·5	53·1	57·6	59·7	62·2	51·6	37·0	10·4	13·0	33·6
Medicine Hat	11·5	11·4	11·3	47·4	62·0	61·5	65·8	69·9	58·8	45·4	15·5	18·0	39·9
Moosejaw	0·9	1·3	4·2	39·3	55·1	59·2	64·8	62·9	58·3	41·2	11·0	6·9	33·8
Macleod	18·6	24·4	18·0	46·2	60·2	59·3	62·7	67·5	57·5	47·6	17·9	21·8	41·8
Oonikup	— 6·8	— 4·8	9·9	34·9	47·6	57·4	......	61·6	52·5	37·2	11·4	0·0	......
Prince Albert	— 1·0	— 2·0	7·5	42·7	53·6	57·3	61·3	61·5	54·6	39·6	9·8	3·3	32·4
Pincher Creek	18·8	22·2	17·8	43·6	56·5	52·4	59·0	61·7	53·3	44·5	19·0	21·9	39·2
Pense (Gatesgarth)	5·1	4·1	7·2	41·7	57·5	63·3	67·2	66·1	63·7	44·4	10·3	11·6	36·9
Qu'Appelle	1·6	2·7	5·9	39·4	54·9	58·5	63·5	62·2	59·6	41·7	11·4	6·2	34·0
Regina	0·6	— 0·2	3·1	39·4	54·4	59·3	64·2	62·6	57·2	39·7	16·6	10·9	33·2
Sturgeon Lake	......	......	8·4	39·6	......	......	......	......	......	......	......	......	......
Swift Current	9·6	10·5	8·7	43·3	58·5	61·2	65·5	67·2	58·1	43·7	15·2	14·8	38·0
Saskatoon	— 2·9	— 2·3	2·0	39·5	......	......	......	......	......	......	......	......	......
Yarrow	17·4	22·3	18·6	44·2	50·5	53·9	59·0	62·1	53·0	43·4	16·5	23·5	39·1
MANITOBA.													
Brandon	— 3·2	— 0·9	8·5	39·8	56·9	62·2	68·1	62·6	63·1	43·7	14·3	4·1	34·9
Channel Island	— 5·0	— 2·3	8·8	31·7	41·6	59·6	65·2	66·0	60·5	44·9	17·5	3·0	32·1
Emerson	— 0·3	3·2	......	......	......	......	......	......	60·0	44·6	......	......	......
Elkhorn	— 2·3	— 2·8	6·3	36·5	51·8	56·5	61·6	61·2	59·0	42·4	13·7	4·4	32·6
Fort Osborne	2·0	0·1	11·4	40·9	53·7	59·5	65·6	61·6	59·8	42·8	15·4	2·7	34·3
Hillview	— 4·2	— 4·2	3·9	37·1	51·2	58·4	64·2	59·9	58·8	41·0	14·8	0·7	31·5
Minnedosa	0·1	1·7	10·8	38·5	53·4	58·4	65·8	61·0	60·5	43·1	14·6	4·4	34·4
Portage la Prairie	— 1·1	1·0	12·3	38·4	52·8	60·0	66·7	61·6	60·4	44·7	16·9	3·3	34·7
Russell	— 2·1	— 2·7	6·9	37·1	51·5	58·7	63·1	59·1	56·4	38·9	10·2	2·6	31·6

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MANITOBA—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Rosebank	......	......	......	38·0	52·8	57·5	66·3	58·5	60·4	......	......	......	......
St. Alban's (Aweme)	— 2·2	— 1·3	8·7	40·5	53·8	60·8	68·3	62·9	61·9	43·3	15·0	4·2	34·7
Stony Mountain	— 2·8	1·0	10·8	36·8	51·0	57·9	66·2	60·4	59·4	42·4	14·1	5·8	33·6
Treherne	3·8	— 1·8	9·0	37·0	52·1	58·7	66·0	60·2	60·4	43·1	16·2	6·0	34·5
Winnipeg	— 1·7	0·9	11·2	39·7	53·1	59·3	67·9	61·6	61·1	41·6	15·0	3·9	34·7
ONTARIO.													
Agincourt	19·7	22·0	27·8	42·8	52·5	59·6	71·7	63·9	59·9	49·6	36·2	25·1	44·2
Alton	17·5	18·3	23·7	39·3	50·6	57·3	69·1	61·5	58·9	48·8	33·0	23·0	41·7
Bognor	19·6	19·5	25·6	40·5	51·3	57·4	70·3	62·2	59·4	48·9	34·4	24·0	42·8
Beatrice	16·2	17·1	23·9	39·5	50·0	55·7	69·3	59·6	55·9	46·3	30·0	19·4	40·2
Birnam	21·7	25·3	31·6	44·3	52·7	61·0	71·3	64·8	62·9	52·5	37·6	27·4	46·1
Brantford	20·1	22·3	31·3	43·0	52·8	61·3	72·7	64·5	62·7	51·1	36·0	26·7	45·4
Bancroft	13·5	15·3	24·0	40·1	50·6	56·8	68·0	58·7	57·4	......	......	18·7	......
Bloomfield	21·3	20·0	29·6	43·1	52·0	60·1	72·4	64·8	58·2	49·9	37·0	24·5	44·5
Barrie	19·0	19·4	26·7	41·6	50·8	58·3	70·7	63·4	60·7	50·1	34·5	23·8	43·3
Cockburn Island	......	......	......	......	......	......	......	......	......	48·8	33·6	22·4	......
Collingwood	21·1	22·6	24·5	39·4	50·6	57·1	69·3	62·6	60·3	51·0	36·2	26·0	43·4
Collingwood (2)	18·0	18·3	24·4	40·1	49·3	54·5	70·4	63·2	62·1	50·2	34·1	23·5	42·3
Coldwater	16·2	15·0	26·4	41·6	52·1	58·1	70·1	62·0	58·6	48·6	32·2	19·3	41·7
Chatham	22·4	27·7	34·5	44·4	54·0	62·7	73·4	66·4	63·9	53·9	38·5	27·9	47·4
Cottam	23·2	27·5	34·9	45·2	54·8	64·8	74·2	66·6	64·2	55·2	39·0	28·0	48·1
Conestogo	20·1	21·0	28·3	42·2	49·9	58·9	69·3	62·0	59·5	48·7	35·6	25·3	43·4
Clontarf	15·5	16·5	25·7	42·4	53·3	59·8	71·7	62·6	59·8	48·2	30·7	18·2	42·0
Cartier	11·1	12·1	18·5	34·6	43·1	57·4	66·1	57·0	56·3	......	......	......	......
Calvin	10·4	13·7	22·4	38·6	50·0	57·7	68·9	60·0	......	......	27·3	13·5	......
Chapleau	......	5·8	......	......	......	......	64·5	......	......	......	......	......	......
Durham	19·5	13·8	26·8	41·5	50·7	58·0	70·1	63·0	60·8	49·9	33·1	24·8	43·3
DeCewsville	22·4	24·6	32·1	43·2	52·5	62·4	71·1	65·0	61·4	50·3	38·7	28·1	46·0
Deseronto	19·2	21·1	30·4	43·8	54·3	61·7	73·7	65·5	61·3	50·0	36·0	24·2	45·1
Desbarats	18·1	18·8	21·6	36·4	41·7	52·5	70·3	59·4	56·1	45·4	27·2	......	......
Erasmus	17·1	17·8	23·3	38·7	49·8	56·1	68·4	60·6	57·5	47·5	32·4	22·9	41·0
Gravenhurst	17·3	18·4	25·0	40·0	51·9	58·7	71·6	63·3	59·0	49·0	33·2	21·1	42·4
Galt	19·8	21·6	28·9	41·9	52·1	60·8	71·5	63·5	61·3	50·2	35·1	25·1	44·3
Hamilton	......	......	......	......	......	......	......	......	64·0	52·3	38·6	29·7	......
Heron Bay	4·8	10·3	22·9	35·2	46·4	50·7	54·8	......	......	36·8	21·4	6·9	......
Haliburton	15·7	17·0	25·4	40·8	51·6	57·6	70·6	61·6	57·7	46·8	29·9	19·6	41·2
Haileybury	11·4	11·0	20·9	36·4	47·2	57·4	70·8	60·2	55·7	44·8	25·6	11·7	37·8
Kingston	19·5	21·3	29·1	41·3	52·9	59·6	70·7	64·4	60·3	51·1	36·2	25·4	44·3
Kinmount	......	......	......	......	......	......	......	......	......	45·2	32·1	21·0	......
London	21·0	24·6	32·3	44·2	53·4	61·5	72·1	64·3	61·7	51·6	37·0	26·9	45·9

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ONTARIO—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Lucknow	22·3	23·0	29 5	42·9	51·5	59·0	71·1	60·7	63·1	52 5	37·0	27·5	45·0
Lindsay	18·4	19·7	27 4	42·5	53·2	60 0	72 0	63·4	58·9	47·8	32·2	21·9	43 1
Lakefield	15·6	16·7	24·6	41 6	53·9	60 1	72·4	64·0	60 2	49·0	32·7	20 8	42·7
Missanabie	3·1	9·0	17·9	28·4	45·0	53·4	....	55·5	50 4	42·4	22·5	10·1	....
Moose Factory	– 1·2	– 3·7	10·3	25·1	38·2	52·6	67·7	55 0	51·3	41·0	15·2	2·2	29 4
Mattawa	11·5	8·9	20·7	38·1	50·0	59·3	70·6	61·0	57·4	48·4	26·5	11·4	38·6
Millbrook	....	....	28·6	42·3	52·8	61·0	71·0	....	60·7	48·9	33·6	22·6	....
North Bay	14·3	13·1	20·3	38·8	47·7	62·4	72·7	60·4	64·1	47·1	....	10·5	....
North Bruce	22·5	22·5	28·7	40·9	49·3	57·0	68·9	62·3	60·8	50 1	36·2	27·3	43·9
Niagara	24·8	26·1	32·8	45·5	56 0	62·1	73·4	67·0	63·2	53·7	40·5	29 3	47·9
Nepigon	4·4	7·3	10·8	34·4	47·6	64·4	....	....	49·5	40·9	18·1	3·1	....
Owen Sound	22·1	22·9	28·7	42·7	51·3	58·6	71·7	64·0	61·9	51·3	36·8	27·6	45·0
Ottawa	13·7	17·3	24·8	43·1	54·6	62·0	72·4	64·1	59·4	47·7	29·9	17 5	42·2
Otonabee	21·4	22·4	30·5	43·9	54·7	61·1	73 0.	65·1	62·9	53·0	35·2	26·5	45·8
Orillia	....	20·1	25·3	41·0	51·1	58·8	70·5	62·8	59·3	47·9	31·7	25·2	....
Port Arthur	6·9	13·2	19·5	36·1	46·5	53·7	64·1	59·7	57·0	44·4	23·1	11·3	36·3
Parry Sound	18·0	19·0	24·6	39·5	51·0	56·4	71·4	62·2	59·0	48·7	32·0	21·2	41·9
Point Clark	24·9	25·9	30·5	40·8	49·3	54·6	70·1	66·0	63·2	52·6	39·2	29 6	45 6
Port Stanley	22·2	25·8	32·5	42·4	51·5	60 3	71·0	64·6	60·4	50·9	38·6	27·8	45·7
Port Hope	....	....	....	....	53·3	60·7	67·0	63·6	61·8	49·0	35·9	24·7	....
Port Dover	22·1	25·1	32·5	43·1	53·7	62·1	73·5	65·2	61·6	54·6	39·8	29·3	46·9
Pelee Island	26·8	31 2	38·5	42·3	51·9	66·3	78·1	76·7	66·2	57·6	44·4	32·1	51·0
Port Rowan	22·2	25·0	32·7	43·6	52·9	62·4	73·5	64·6	62·4	52·3	39·0	28·2	46·6
Paris	21·7	24·1	31·4	44·0	54·6	61·7	72·6	65·2	62·2	51·7	37·0	27·1	46·1
Peterborough	18·0	18·7	27·0	42·0	53·8	61·3	72·8	63·8	59·3	48·6	32·9	22·7	43·4
Renfrew	11·2	14·9	26·5	42·7	52·9	60·4	74·2	61·5	59·4	47 4	30·5	....	....
Ridgetown	....	....	....	43·6	52·8	60·4	70·6	63·7	61·6	52·3	36·9	25·6	....
Rockliffe	11 9	12·8	22·7	41·2	52·2	59·0	71·6	62·4	58·4	47·4	28·3	15·3	40·3
Savanne	0·0	6·1	15·6	33·4	44·9	53·6	65·5	56·3	56·3	39·5	14·5	3·1	32·4
Schreiber	7·8	10·7	20·5	33·4	49 4	55·1	66·7	58·7	....	....	20·8	8·0	....
Sudbury	12·1	16·1	22·0	40·2	53·6	6·27	77·4	64·6	57·8	46·6	28·7	15·6	41·4
Saugeen	22·3	22·4	28·3	41·1	48·9	55·6	69·6	63·2	60·9	50·4	36·9	27·4	43·9
Spence	12·5	....	....	....	....	....	....	....	....	....	28·9	16·5	....
Spruccdale	14·4	14·6	22·0	22·6	49·8	56·5	70·0	60·0	56·2	46·6	29·9	17·5	39·7
St. George	21·6	22·8	31·1	14·5	53·6	60·7	71·7	61·0	61·7	52·0	38·1	28·0	47·5
St. Mary's	20·1	23·5	29·8	42·6	52·2	59·6	70·0	63·0	61·0	50·8	35·6	25·6	44·5
St. Ann's	22·5	25·0	32·3	43·4	53·4	60·6	72·6	64·3	61·3	51·0	38·9	30·8	46·3
Stratford	19·3	21·0	28·4	41·9	51·7	59·6	69·9	62·3	59·8	49 7	35·3	25·2	43·7
Stony Creek	24·9	23·2	34·3	45·7	55·0	64·2	75·1	67·7	65·4	54·2	41·0	31·0	48·8
Stouffville	20·9	22·6	29 2	44·0	55·8	60·9	72·6	65·4	62·7	51·6	36·6	25·0	45·6

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ONTARIO—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Sarnia	22·0	26·0	32·2	42·6	52·1	61·0	71·0	64·1	61·6	51·5	36·4	25·9	45·5
Toronto	23·2	25·0	31·6	42·8	52·5	61·3	72·1	64·7	60·8	50·9	37·9	28·3	45·9
Thorold	24·3	26·5	......	......	......	......	......	......	......	......	......	......	......
Tilsonburg	22·9	......	32·9	45·6	52·6	......	......	......	60·7	52·8	......	......	......
Uplands	14·2	16·6	24·7	38·3	48·4	56·2	69·4	59·3	55·8	46·3	25·2	18·4	39·7
White River	2·7	4·7	13·9	30·7	46·6	52·4	67·0	55·3	54·4	41·4	17·3	5·9	32·7
Whiteside	16·2	17·6	24·3	39·3	51·8	59·9	71·8	61·4	59·5	48·2	32·2	21·4	42·0
Woodstock	20·0	22·7	29·9	42·5	52·2	60·2	70·5	62·8	60·1	49·1	36·3	26·1	44·1
Welland	22·6	23·7	32·8	44·3	53·9	62·2	73·8	65·7	60·7	48·9	33·6	22·6	45·4
Windsor	20·7	......	33·6	45·3	55·3	64·4	74·6	67·1	64·3	55·3	39·1	28·1	......
Weston	21·0	23·0	......	......	......	......	......	......	61·2	51·1	37·5	......	......
QUEBEC													
Abitibi	5·0	2·1	15·1	22·0	43·9	54·9	69·4	58·7	54·8	42·3	20·4	6·7	33·9
Anticosti, E. Pt	14·3	14·0	16·3	20·5	30·7	48·8	53·2	53·7	49·5	40·4	25·9	15·2	31·9
Anticosti, W. Pt	11·8	12·7	19·3	32·0	41·3	50·5	60·5	57·1	48·9	39·7	28·9	18·7	35·1
Anticosti, S. W. Pt.	13·7	14·9	20·8	31·8	39·6	48·2	58·3	56·2	47·8	41·1	29·4	21·8	35·3
Bird Rocks	......	......	......	......	......	......	......	......	51·9	41·7	33·1	26·1	......
Brome	12·6	15·3	24·5	39·2	51·2	57·1	68·2	60·0	53·2	49·6	30·2	20·6	39·7
Bicquette	......	......	......	33·9	42·3	50·1	55·0	59·8	47·1	40·9	28·3	......	......
Chicoutimi	......	7·5	15·4	36·7	48·1	56·4	67·3	60·1	50·8	48·0	24·2	10·7	......
Cape Chatte	13·0	14·5	20·6	34·0	42·6	53·3	63·1	59·3	50·9	43·2	29·7	......	......
Cape Magdalen	12·8	13·8	20·1	34·4	42·7	53·2	62·6	58·4	50·5	43·0	27·8	18·7	36·5
Father Point	9·7	12·7	18·6	32·6	42·7	51·6	57·8	54·6	48·1	41·6	27·2	15·8	34·4
Grindstone	17·8	13·6	21·2	31·8	41·5	49·7	......	......	......	......	......	......	......
Montreal	13·5	18·1	26·6	41·7	53·1	61·2	71·0	63·9	57·8	49·4	30·6	20·1	43·0
Point des Monts	7·8	9·5	21·0	28·1	41·4	57·4	64·0	54·2	43·3	41·3	28·4	13·1	34·1
Quebec	12·8	16·5	21·8	37·0	49·4	57·6	69·0	61·4	54·5	45·1	28·8	16·7	39·2
Richmond	12·1	15·8	23·1	39·7	50·1	57·8	......	61·3	52·1	40·0	31·7	19·2	......
NEW BRUNSWICK.													
Bathurst	9·4	17·4	......	38·5	50·2	56·2	69·7	61·8	53·6	44·8	30·6	20·1	......
Chatham	14·5	15·3	22·3	37·5	48·3	56·4	68·7	63·5	55·7	47·0	31·1	20·9	40·1
Dalhousie	9·0	12·8	18·6	33·6	44·6	53·9	63·9	56·2	51·0	43·2	27·6	16·6	35·9
Fredericton	14·0	16·6	24·8	39·2	50·7	56·4	67·2	62·6	54·6	45·2	31·5	22·2	40·4
Gagetown	......	......	......	38·3	50·0	57·3	66·8	63·5	......	46·6	33·4	22·8	......
Grand Manan	23·9	25·5	30·4	39·5	47·5	54·5	61·0	62·2	56·9	49·4	38·0	29·5	43·2
Point Lepreaux	20·3	23·5	25·7	37·1	47·1	50·4	55·8	57·2	54·1	47·3	36·1	24·1	39·7
St. Andrews	19·1	21·1	27·6	39·0	......	......	......	......	......	......	......	......	......
St. John	19·7	21·6	29·1	38·4	48·3	54·9	59·8	61·7	55·3	46·8	35·2	26·7	41·5
NOVA SCOTIA.													
Digby	23·3	24·8	26·6	40·8	52·1	55·8	65·0	60·4	55·7	49·1	37·7	30·5	43·6

MEAN Temperature for the several Months and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NOVA SCOTIA—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Guysborough	20·9	18·4	....	....	....	....	....	65·2	59·2	36·9	35·7	29·2	....
Halifax...	25·1	25·2	31 0	41·8	49·7	56·6	66·0	65·3	58·0	49·0	38·3	30·6	44·7
Pictou................	20 0	19·2	27·5	41 6	51·6	56·7	68·7	66·1	56·5	48·1	35·5	27·9	43·3
Parrsboro............	....	20·4	28·5	40·5	51·5	53·6	63·9	61·2	53·3	43·3	35·1	26·0	....
Port Hastings........	19·3	13·6	21·6	36·8	45·3	52·0	63·7	62·9	56·1	43·7	33·4	26·9	39·6
Sydney...............	22·9	18·0	26·5	39·0	47·9	53·2	64·7	63·1	55·9	45·9	36·3	29·7	41·9
Sable Island, E.P.....	30·3	28·9	31 6	39·2	46·0	51·1	60·6	63·8	59·3	49·9	41·8	35·5	44·8
Sable Island, Main St	30·6	28·7	30 9	39·6	47·4	51·5	61·1	64·5	58·7	49·3	41·1	35·4	44·9
Truro	21·0	18·7	28·1	41·1	41·7	55·5	66·0	64·1	53·7	44·4	34·3	25·9	42·0
Whitehead	24·9	22·2	27·7	34·4	42·9	49·6	58 5	61·9	56·2	46·2	37·3	30·2	41·0
Yarmouth............	26·2	26·4	31·1	40·8	50·6	53·7	62·5	61·0	54·4	46·9	38·6	31·4	43·6
P. E. ISLAND.													
Charlottetown.. ...	18·8	16·4	25·7	37·9	49·1	55·4	65·5	64·5	55·5	46·4	34·8	26·9	41·4
Georgetown	18·6	16·5	28·3	38·8	48·4	56 6	67·1	65·2	55·4	46·7	35·1	27·4	42·0
NEWFOUNDLAND.													
Amour Point...	10·8	13·3	17·4	26·3	34·9	40·7	51·0	51·4	45·6	35·7	26·5	17·3	30·9
Belle Isle.......	10·5	11·5	16·7	24·6	34·8	42·7	52·3	50·7	43·8	35·7	27·9	18·2	30·8
Channell	21·3	18·6	23·1	33·3	41·1	49·6	57·3	59·4	52·4	40·5	32·3	27·5	38·0
Cape Norman.........	11·1	13·1	15·9	25·3	35·7	37·5	49·7	51·4	44·9	35·5	28·0	17·4	30·5
Point Rich............	14·8	13·4	18·4	30·9	39·3	47·9	56·4	58·8	49·5	40·0	30·0	21·4	35·1
Sandy Point..........	17·7	11·5	15·7	30·7	42·1	47·8	57·2	63·0	51·2	40·8	33·0	26·4	36·4
St. Johns.............	24·5	18·8	24·7	36·2	48·0	47·8	56·5	....	52·7	42·5	34·4	28·7	....
BERMUDA.													
Prospect..............	61·8	62·0	63·6	65·5	70·3	75·1	77·7	79·3	77·3	73·1	68·3	66·4	70·0

MONTHLY and Annual Maximum Temperature during the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.	°	°	°	°	°	°	°	°	°	°	°	°	°
Abbotsford..	51·0	57·0	55·0	84·0	92·0	81·0	89·0	94·0	82·0	71·0	58·0	52·0	94 0
Agassiz.	50·0	61·0	57·0	86·0	93·0	84·0	85·0	97·0	89·0	78·0	67·0	46·0	97·0
Alberni.	51·7	49·9	61·7	78·1	92·5	92·7	95·9	104·8	83·5	72·7	61·6	58·4	104·8
Barkerville..	40·0	40 0	45·0	68·0	84·0	84·0	84·0	93·0	75·0	65·0	50·0	40·0	93·0
Carmanah	51·0	50·0	52 0	77·0	72·0	65·0	66·0	75·0	67·0	63·0	53·0	54·0	77·0
Canobie	52·0	....	....	....	....	....	....	....	....	....	....	....	... ...
Clayoquot	52·0	53·5	....	....	....	....	....	....	....	....	....	....	... ...
Chilliwack	51·0	60·0	58·0	86·5	93·0	83·0	88·5	91·0	80 1	71·1	60·4	52·0	93·0
Cape Scott.	... .	....	....	66·5	73·0	65·0	63·1	70·0	63·5	61·8	53·1	50·1	73·0
Chilcotin	45·0	47·0	49·0	....	... .	....	90·0	97·0	....	....	....	....	97·0
Donald.	....	....	....	....	....	....	91·0	96·5	82·0	66·0	44·0	35·0	96·5
Esquimalt.	51·3	50·6	53·1	70·7	83·4	72·2	77·7	85·5	71·5	65·0	55·9	51 8	85·5
Enderby.	42·0	42·0	55 0	79·0	97·0	91·0	92·0	95·0	80 0	67·0	55·0	43·0	97·0
Fort Steele.	44·1	44·9	52·5	90·0	....	89·7	....	....	....	....	....	.. ..	....
French Creek.	50·0	50·0	54·0	70·0	82·0	81·0	81·0	89·5	75·2	65·0	63·0	50·0	89·5
Glacier.	....	37·0	37·0	58·0	....	.... ..	....	....	... .	....	.... ..	....	....
Griffin Lake.	....	60·0	....	....	100·0	100·0	100·0	110·0	....	....	50·0	50·0	110·0
Garry Point	52·0	48·5	51·5	67·0	74·5	75·5	74·0	76·0	67·5	60·0	54·5	52·0	76·0
Hazlemere.	53·0	57·0	60·0	78·0	88·0	80·0	85·0	87·0	80·0	68·0	......	56·0	88·0
Hazleton.	....	....	....	....	88·5	96·5	89·5	. ...	....	69·0	54·0	41·0	96·0
Kamloops	48·8	44·6	54·8	79·2	100·0	89·1	98 0	98·5	85·2	67·5	57·0	48·1	100·0
Kuper Island.	55·0	49·5	53·0	73·8	83·2	82·0	83·2	89 0	75·8	64·9	55·5	58·0	89·0
Mission Valley.	40·0	48·0	53·0	81·0	94 0	89·0	92·0	....	....	....	....	....	94·0
Masset.	....	....	. ...	....	....	64·0	76 0	84·0	66 0	59·0	52·0	46·0	84·0
Midway..	39·0	47·0	53·0	81·0	95 0	87·0	94·0	101·0	88·0	77·5	59·0	43 0	101·0
Nicola Lake	48·5	43·0	47·0	77·5	91·0	81·5	90·0	91·0	83·0	68·5	56·0	44·5	91·0
New Westminster.	55·5	51·0	52·5	79·3	....	78·8	91·0	90·4	81·0	66·5	61·4	53·0	91·0
North Nicomen.	52·0	55·0	54·0	81·0	88·0	83·0	79·0	92·0	79·0	70·0	62·0	54·0	92·0
Port Simpson.	51·0	46·0	48·0	64·0	68·0	68·0	69·0	75·0	69·0	63·0	57·0	53·0	75·0
Princeton.	42·0	52·0	50·0	80·0	95 0	86·0	95 0	101·0	87·0	90·0	....	43·0	101·0
Quatsino.	50·5	48·0	47·5	66·0	72·0	71·5	70·0	77·0	69·0	64·0	55·0	51·0	77·0
Quesnelle.	45·0	44 0	48·0	79 0	87·0	95 0	90·0	93·0	78·0	74·0	44·0	38·0	95·0
Quesnelle Forks..	....	....	....	....	....	86·0	87·0	90·0	78·0	68·0	60·0	45·0	90 0
Rivers Inlet	48·2	49·0	52·5	68·6	82·2	74·8	69·4	84·0	70·2	62·0	48·6	51 0	84·0
Spence's Bridge.	51·0	27·0	60·0	85·5	104·8	....	....	....	....	....	... .	....	....
Salmon Arm.	42·9	43·1	53·4	77·6	....	....	....	....	.. ...	....	....	....	....
Stuart's Lake.	38·9	35·4	45·5	61·5	82·0	89·0	84·0	85·0	70·0	67·0	56·0	37·9	89·0
Tobacco Plains.	46·0	47·0	53·1	78·1	93·1	87·1	87·1	96·6	83·1	68·1	57·1	48·0	96·6
Vernon.	43·0	45·0	....	....	....	89·0	94·0	93·0	76·0	76·0	56·0	65·0	94·0
West Kootenay.	48·0	45·0	49 0	77·0	90·0	82·0	88·0	91·0	76·0	65·0	55·0	44·0	91·0

MONTHLY and Annual Maximum Temperature during the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.	°	°	°	°	°	°	°	°	°	°	°	°	°
Alameda	....	....	....	....	....	....	96·0	95·0	96·0	83·9	64·0	38·9	96·0
Battleford	36·0	27·0	40·0	74·0	84·0	82·0	87·0	89·0	84·0	75·0	63·0	38·0	89·0
Banff	40·5	35·0	42·8	64·0	81·4	78·0	84·7	83·7	73·4	67·4	51·0	37·8	84·7
Crooked Lake	....	....	....	....	....	....	....	99·0	95·5	78·0	61·0	40·0	99·0
Calgary	45·5	40·3	46·8	75·8	88·0	78·8	86·3	90·3	79·6	73·3	59·0	45·3	90·3
Calgary (2)	45·0	42·0	46·8	76·5	87·0	79·0	86·8	91·0	85·0	77·5	61·5	46·0	91·0
Chaplin	30·0	25·0	43·0	83·0	92·0	94·0	98·0	100·0	83·0	78·0	68·0	43·0	100·0
Cannington Manor	46·5	39·5	45·5	79·8	90·3	95·3	93·3	96·0	94·5	80·0	63·8	42·0	96·0
Dawson	....	....	....	....	....	....	80·3	87·5	62·5	40·0	....	....	....
Edmonton	37·0	38·0	46·0	72·0	86·0	82·0	83·5	89·0	86·0	77·0	56·0	45·0	89·0
Fort Chippeweyan	20·4	23·7	38·0	56·0	73·0	87·0	84·8	80·6	79·4	66·4	56·4	26·2	87·0
Fort Simpson	....	....	35·0	57·5	66·0	78·0	82·0	81·0	64·5	43·0	26·0	11·0	82·0
Fort Churchill	9·0	17·0	36·0	48·0	64·0	79·5	85·0	80·0	67·1	53·6	31·5	17·0	85·0
Fort Constantine	20·0	29·0	39·5	49·0	75·0	86·5	85·0	79·0	....	....	....	....	85·0
Gatesgarth	39·0	32·0	52·0	72·0	95·0	99·0	102.0	103·0	97·0	87·0	65·0	60·0	103·0
Henrietta	37·0	25·0	38·5	84·3	83·6	80·1	91·2	88·2	83·6	73·0	62·0	37·0	91·2
Indian Head	34·0	30·0	38·0	82·0	91·0	92·0	91·0	92·0	75·0	79·0	66·0	42·0	92·0
Kneehill	45·0	46·0	47·0	74·0	84·0	81·0	88·0	97·5	84·5	79·0	65·0	46·5	97·5
Medicine Hat	49·7	39·1	51·8	81·7	90·7	85·7	92·8	99·5	90·0	78·8	67·2	46·8	99·5
Moose Jaw	34·0	29·0	46·0	84·0	92·0	88·0	100·0	100·0	86·5	86·0	57·0	41·0	100·0
Macleod	50·0	46·0	56·0	75·0	89·0	80·0	87·0	96·0	84·0	82·0	65·0	46·0	96·0
Oonikup	24·5	31·5	48·5	66·6	80·5	81·0	....	88·0	80·0	69·0	57·0	28·0	88·0
Prince Albert	25·4	21·9	43·6	83·8	83·8	79·6	88·4	86·8	83·0	74·4	63·0	38·0	88·4
Pincher Creek	46·0	43·0	53·0	71·0	84·0	76·0	82·0	89·0	79·0	75·0	58·0	46·0	89·0
Qu'Appelle	38·0	30·0	36·0	76·7	88·5	89·3	88·0	94·3	86·0	78·0	64·5	39·0	94·3
Regina	36·0	26·0	37·0	83·0	91·5	91·0	94·5	97·5	87·5	81·5	68·0	41·0	97·5
Sturgeon Lake	....	25·0	50·0	72·0	....	....	....	....	....	....	....	....	....
Swift Current	40·0	34·0	40·6	78·6	90·0	95·0	97·5	96·0	85·0	76·4	66·0	40·0	97·5
Saskatoon	35·0	25·0	38·0	80·0	....	....	....	....	....	....	....	....	....
Yarrow	48·0	59·0	59·0	74·0	87·0	85·0	86·0	94·0	80·0	79·0	60·0	48·0	94·0
MANITOBA.													
Brandon	38·2	31·8	40·5	74·6	92·0	100·2	96·3	96·0	94·6	80·0	57·0	36·3	100·2
Channel Island	22·0	32·0	42·0	48·0	60·0	78·0	83·0	84·0	73·0	71·5	45·0	27·0	84·0
Emerson	38·0	31·0	38·0	....	....	....	....	....	94·0	87·0	61·0	36·0	....
Elkhorn	34·0	29·0	38·0	72·0	90·0	94·0	93·0	94·0	92·0	77·0	59·0	40·0	94·0
Fort Osborne	35·0	32·0	51·0	61·0	80·0	91·0	91·0	85·0	87·0	70·0	50·0	30·0	91·0
Hillview	42·0	30·0	41·0	76·0	91·0	96·0	90·0	95·0	98·0	78·0	54·0	38·0	98·0
Minnedosa	35·0	30·9	46·3	71·8	81·8	87·8	91·8	94·6	91·8	77·3	58·7	33·9	94·6
Portage la Prairie	37·0	32·0	41·0	72·0	91·0	94·0	90·0	86·0	92·0	81·0	55·0	36·0	92·0
Russell	33·0	26·0	37·0	71·0	89·0	89·0	91·0	91·0	90·0	74·0	60·0	34·0	91·0

Monthly and Annual Maximum Temperaturs during the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Manitoba—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Rosebank	43·0	28·0	45·0	67·0	94·0	98·0	92·0	85·0	94·0	....	66·0	33·0	98·0
St. Alban's (Aweme)	36·0	33·0	42·5	75·0	94·5	102·0	99·5	98·5	96·5	79·5	60·5	38·0	102·0
Stony Mountain	38·0	32·0	54·0	70·0	86·0	88·0	88·0	84·0	92·0	84·0	56·0	35·0	92·0
Treherne	45·0	33·0	46·0	73·0	92·0	98·0	94·0	85·0	91·0	79·0	58·0	40·0	98·0
Winnipeg	38·0	32·2	51·9	71·6	88·0	90·8	88·5	84·4	92·7	84·8	58·2	32·8	92·7
Ontario.													
Agincourt	47·0	45·0	53·0	74·0	72·5	83·5	94·0	84·0	93·5	87·0	60·5	53·5	94·0
Alton	51·2	34·8	53·2	71·2	75·2	81·2	94·0	83·2	89·7	84·2	58·2	50·1	94·0
Bognor	55·0	40·0	48·0	73·0	77·0	83·0	96·0	82·0	85·0	81·0	61·0	51·0	96·0
Beatrice	45·0	36·0	51·0	68·0	74·0	79·5	92·0	79·0	84·0	75·0	57·0	45·5	92·0
Birnam	58·1	44·4	57·1	74·3	72·6	82·1	94·9	83·5	90·0	83·7	59·3	53·2	94·9
Brantford	58·0	41·0	55·0	74·0	78·0	84·0	101·8	88·0	94·0	85·0	61·0	58·0	101·8
Bancroft	46·5	40·0	53·9	74·2	74·4	80·1	93·4	80·4	85·8	....	....	49·2	93·4
Bloomfield	57·0	41·5	59·0	72·0	78·0	86·5	95·5	86·0	85·5	78·0	61·0	58·0	95·5
Barrie	50·3	41·0	49·0	71·0	77·0	79·7	91·2	81·9	91·0	84·0	59·5	52·3	91·2
Cockburn Island	....	....	....	....	....	....	....	....	....	76·0	55·5	44·0	....
Collingwood	55·0	40·0	46·0	76·0	80·0	78·0	94·1	81·0	90·0	82·0	61·0	52·0	94·1
Collingwood (2)	59·0	37·0	47·0	73·0	77·0	80·0	93·0	82·0	90·0	83·0	59·0	50·0	93·0
Coldwater	55·2	47·5	54·4	75·2	82·6	84·6	97·4	84·6	89·5	78·2	61·2	48·0	97·4
Chatham	57·0	45·0	58·0	75·0	80·0	88·0	95·0	88·0	92·0	85·0	59·0	54·0	95·0
Cottam	55·0	45·0	59·0	78·0	81·0	89·0	98·0	89·0	96·0	92·0	59·0	52·0	98·0
Conestogo	51·9	34·5	49·9	71·8	76·8	80·3	91·2	81·9	89·2	81·1	59·8	51·9	91·2
Clontarf	52·5	41·5	54·5	81·0	83·3	86·5	101·5	85·5	94·0	86·0	61·5	54·3	101·5
Cartier	38·0	33·0	42·0	60·0	70·0	82·0	99·0	92·0	97·0	....	....	....	99·0
Calvin	47·0	35·0	51·5	73·0	76·0	82·2	96·0	83·2	89·2	78·2	60·2	49·0	96·0
Chaplean	....	30·0	....	....	....	....	90·0	....	....	....	....	....	....
Durham	54·0	37·0	57·0	70·0	77·0	83·0	95·0	85·0	87·0	80·0	60·0	50·0	95·0
De Cewsville	55·0	39·0	57·0	71·0	72·0	79·0	92·0	80·0	94·0	75·0	62·0	56·0	94·0
Deseronto	51·0	41·6	58·4	76·0	77·1	83·8	96·0	85·0	90·0	78·9	60·3	54·8	96·0
Desbarats	45·0	49·0	52·0	63·0	71·0	81·0	92·0	85·0	85·0	76·0	57·0	....	92·0
Erasmus	48·8	36·3	46·2	68·9	74·2	77·4	91·0	80·7	86·0	81·0	55·5	48·7	91·0
Gravenhurst	48·0	40·0	48·0	72·0	75·0	81·0	97·0	84·0	87·0	77·0	59·0	46·0	97·0
Galt	53·0	39·0	53·0	73·2	77·0	83·4	99·9	85·4	92·0	82·2	58·0	53·0	99·9
Hamilton	....	....	....	....	....	....	....	....	94·3	85·4	43·4	61·6	....
Heron Bay	25·0	35·0	50·0	60·0	70·0	80·0	90·0	80·0	....	48·0	40·0	38·0	90·0
Haliburton	47·0	40·0	58·0	75·0	75·0	84·0	95·0	85·0	89·0	80·0	59·0	45·0	95·0
Haileybury	45·7	35·2	48·7	70·3	74·8	84·0	96·8	82·0	89·1	73·3	52·1	41·9	96·8
Kingston	49·8	41·5	47·3	66·3	68·3	78·5	88·0	77·7	83·9	75·1	59·9	49·7	88·0
Kinmount	....	....	....	....	....	....	....	....	....	80·0	63·0	46·0	....
London	55·0	43·0	60·0	74·0	80·0	83·5	96·0	88·0	94·0	85·0	60·0	53·0	96·0

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ONTARIO—*Con.*	°		°	°		°	°	°					
Lucknow	55·2	39·3	56·5	74·4	78·0	82·4	95·2	86·0	95·0	82·0	63·0	52·6	95·2
Lindsay	52·2	41·8	52·2	73·6	73·7	82·7	95·6	84·8	88·4	82·1	58·6	48·5	95·6
Lakefield	46·5	39·0	49·0	74·0	73·0	85·0	94·5	84·5	88·5	80·5	57·0	47·5	94·5
Missanabie	40·0	32·0	48·0	52·0	75·0	91·0	97·0	85·0	79·0	70·0	47·0	37·0	97·0
Mattawa	42·0	37·0	52·0	76·0	75·0	84·0	95·0	85·0	91·0	80·0	53·0	42·0	97·5
Millbrook	....	....	55·0	72·0	72·0	87·0	94·0	....	90·0	84·5	60·0	51·0	94·0
North Bruce	54·5	38·0	49·0	72·0	77·0	80·0	94·0	81·0	92·0	83·0	59·0	53·0	94·0
North Bay	45·0	35·0	52·0	60·0	68·0	86·0	98·0	84·0	86·0	74·0	52·0	50·0	98·0
Niagara	57·0	43·0	60·0	79·0	77·5	89·0	99·0	84·0	92·0	83·0	65·0	61·0	99·0
Nipigon	38·0	29·0	36·0	57·0	68·0	89·0	98·0		90·0	70·0	38·0	31·0	98·0
Owen Sound	54·0	42·5	45·0	70·0	81·0	83·5	96·5	84·5	90·5	82·0	63·5	52·0	96·5
Ottawa	45·5	40·0	49·9	77·0	76·0	84·0	97·2	85·2	92·0	85·0	54·0	45·0	97·2
Otonabee	54·0	39·0	56·0	71·0	72·0	83·0	92·0	85·0	90·0	89·0	52·0	50·0	92·0
Orillia	....	41·0	50·0	41·0	75·0	85·0	91·0	82·5	88·0	80·0	57·0	46·0	91·0
Port Arthur	42·0	33·0	45·0	67·0	73·0	86·0	84·0	83·0	88·0	74·0	47·0	38·0	88·0
Parry Sound	46·7	40·2	50·8	70·3	73·8	76·8	95·2	80·7	82·7	74·3	60·8	51·8	95·2
Point Clark	56·0	39·0	48·0	60·0	65·0	70·0	90·0	78·0	80·1	81·0	55·0	44·0	90·0
Port Stanley	49·4	39·4	54·1	69·6	72·0	82·0	87·9	81·0	81·4	74·6	58·2	49·0	87·9
Port Hope	....	....	....	....	73·0	81·0	93·5	82·0	90·0	78·0	58·0	53·0	93·5
Port Dover	54·7	40·0	57·3	67·8	72·2	83·2	93·4	80·3	84·3	83·3	62·2	57·9	93·4
Pelee Island	50·0	41·0	55·0	58·0	81·0	87·5	102·0	91·0	91·4	82·0	74·5	48·5	102·0
Port Rowan	52·0	40·0	53·0	72·0	72·0	81·0	96·0	85·0	89·0	80·0	61·0	50·0	96·0
Paris	56·5	43·5	57·5	76·5	81·5	85·0	98·0	84·0	93·0	86·0	65·5	56·5	98·0
Peterborough	51·0	41·0	52·0	72·0	77·0	86·0	96·0	84·0	90·0	83·0	59·0	49·0	96·0
Renfrew	53·0	13·0	52·0	74·0	79·0	85·0	100·5	87·0	96·0	85·0	56·0	53·0	100·5
Ridgetown	....	....	....	74·0	79·0	85·0	93·0	87·0	91·0	86·0	59·0	53·0	93·0
Rockliffe	44·0	40·0	53·0	78·0	78·0	85·0	100·0	85·0	93·0	80·0	54·0	41·0	106·0
Savanne	40·0	31·0	47·0	72·0	76·0	84·0	88·0	84·0	89·0	71·0	47·0	32·0	88·0
Schreiber	33·0	32·0	40·0	53·0	70·0	82·0	80·0	72·0	....	....	43·0	35·0	82·0
Sudbury	45·0	37·0	55·0	65·0	73·0	85·0	99·0	85·0	92·0	74·0	53·0	45·0	99·0
Saugeen	54·8	39·9	50·3	73·0	78·2	80·0	92·9	82·0	85·9	77·1	62·0	53·1	92·9
Spence	45·0	....	....	....	....	....	....	....	....	71·0	58·0	52·0	
Sprucedale	44·0	39·0	53·0	71·0	76·0	83·0	98·0	85·0	88·0	82·0	59·0	46·0	98·0
St. George	61·0	43·0	56·0	71·0	77·0	82·0	92·0	84·0	90·0	85·0	60·0	56·0	92·0
St. Mary's	54·0	44·0	55·0	73·0	77·0	81·0	93·0	84·0	86·0	76·0	58·0	51·0	93·0
St. Ann's	53·9	40·9	58·9	73·9	72·9	81·4	95·5	82·5	91·5	81·4	67·9	61·9	95·5
Stratford	53·8	39·6	52·0	71·8	77·5	81·8	92·3	83·8	87·2	80·4	59·0	50·7	92·3
Stony Creek	59·0	43·0	60·0	77·0	76·0	88·0	100·0	86·0	97·0	89·0	66·0	62·0	100·0
Stouffville	50·0	43·0	59·0	79·0	79·0	82·0	97·0	86·0	97·0	89·0	62·0	52·0	97·0
Sarnia	57·0	44·0	53·0	75·0	81·0	88·0	100·0	87·0	97·0	86·0	66·0	52·0	100·0

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ONTARIO – *Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Toronto	51·7	44·0	53·6	71·1	74·3	84·4	93·3	82·8	93·2	85·7	60·8	54·2	93·3
Thorold	55·9	42·5	......	......	......	......	......	......	......	......	......	......	......
Tilsonburg	59·0	......	64·0	74·0	75·0	......	......	......	......	......	......	......	......
Uplands	49·0	39·3	53·0	71·6	74·0	81·0	95·8	82·0	88·6	77·0	55·8	47·6	95·8
White River	42·8	32·0	51·0	64·0	77·0	85·0	93·5	86·5	88·0	70·0	48·0	37·0	93·5
Whiteside	43·0	38·0	50·5	71·0	82·0	88·5	96·0	82·5	87·0	75·0	56·0	45·0	96·0
Woodstock	55·2	40·0	55·5	72·4	77·5	81·7	94·0	86·0	90·0	82·0	58·5	54·2	94·0
Welland	55·0	41·0	55·0	76·0	73·0	83·0	96·0	89·0	90·0	84·5	60·0	51·0	96·0
Windsor	56·5	36·6	58·2	76·0	80·8	90·8	96·0	85·7	91·7	86·2	59·0	52·2	96·0
Weston	54·0	45·0	......	......	......	......	95·0	......	96·0	89·0	62·0	60·0	96·0
Moose Factory, H.B.	40·0	31·0	45·0	60·0	78·0	77·0	97·0	83·0	91·0	71·0	49·0	38·0	97·0
QUEBEC.													
Abitibi	42·0	33·0	45·0	62·0	69·0	75·0	93·0	78·0	87·0	65·0	46·0	48·0	93·0
Anticosti, E. Pt.	31·0	30·0	30·0	33·0	44·0	57·0	63·0	59·0	57·0	49·0	46·0	30·0	63·0
Anticosti, W. Pt.	34·0	29·0	34·0	44·0	59·0	69·0	74·0	71·0	58·0	53·0	40·0	36·0	74·0
Anticosti, S. W. Pt.	40·2	9·8	33·5	46·2	54·1	60·0	74·0	67·0	61·2	55·0	43·8	38·2	74·0
Bird Rocks	......	......	......	......	......	......	......	......	74·8	57·0	45·0	46·2	......
Brome	52·0	43·0	44·0	77·0	72·0	80·0	92·0	81·0	85·0	77·0	59·0	51·0	92·0
Bicquette	......	......	......	47·0	58·0	69·0	70·0	65·0	56·0	66·0	38·0	......	70·0
Chicoutimi	43·2	39·0	43·1	69·2	75·3	81·2	101·0	83·3	73·1	74·8	39·6	36·9	101·0
Cape Chatte	44·0	30·0	35·0	57·0	56·0	65·0	79·0	69·0	61·0	68·0	44·0	......	79·0
Cape Magdalen	40·0	37·0	33·0	64·0	61·0	66·0	85·0	67·0	73·0	71·0	41·0	38·0	85·0
Father Point	41·3	34·7	38·2	54·8	64·7	70·5	81·4	75·6	68·6	74·4	47·2	37·9	81·4
Grindstone	43·0	32·0	37·0	47·0	60·0	66·0	......	......	......	......	......	......	......
Gaspé	45·9	38·4	38·6	......	......	......	......	......	......	......	......	......	......
Montreal	47·5	38·7	46·2	74·3	72·1	81·6	93·0	82·0	86·8	77·8	51·4	47·7	93·0
Point dés Monts	35·0	30·0	38·0	45·0	58·0	77·0	85·0	77·0	65·0	60·0	45·0	25·0	85·0
Quebec	46·0	37·0	43·2	66·5	72·2	78·0	95·5	80·0	83·5	70·5	55·2	42·5	95·5
Richmond	46·5	42·6	44·7	78·9	77·7	83·7	......	83·0	89·0	75·1	58·5	50·1	......
Roberval	43·0	35·0	50·0	......	......	......	......	......	......	......	......	......	......
NEW BRUNSWICK.													
Bathurst	47·0	40·0	......	69·0	75·0	78·0	99·0	82·0	80·0	74·0	55·0	45·0	99·0
Chatham	49·5	38·0	45·5	71·0	76·5	84·0	97·0	84·5	80·0	76·0	54·0	43·5	97·0
Dalhousie	38·0	39·0	43·5	62·0	70·5	76·0	93·5	74·0	74·0	68·0	48·0	49·0	93·5
Fredericton	55·3	42·9	46·9	70·8	74·3	83·7	92·7	83·2	87·7	72·8	54·8	53·8	92·7
Gagetown	......	......	......	60·0	71·0	75·0	92·0	75·0	......	70·0	57·0	54·0	92·0
Grand Manan	50·7	43·0	46·7	56·0	62·6	70·6	80·1	79·6	86·1	73·1	57·0	53·5	86·1
Point Lepreaux	49·0	38·0	42·0	63·0	58·0	62·0	64·0	65·0	70·0	65·0	52·0	46·0	70·0
St. Andrews	50·0	42·2	48·0	63·0	67·0	......	......	......	......	......	......	......	......

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New Brunswick—*Con.*		°		°		°	°	°	°	°		°	
St. John	52·5	41·5	46·5	62·0	64·7	73·5	78·8	76·5	84·2	68·8	54·5	53·5	84
Sackkville	39·2	33·3	41·0	69·0	..	......	......	......	......	......	......	......	....
Sussex	......	......	......	......	......	......	......	......	......	72·5	56·0	55·0	....
Nova Scotia.													
Digby	61·0	40·0	48·0	60·0	73·0	77·0	84·0	80·0	71·0	73·0	56·0	52·0	84·0
Guysborough	56·6	37·2		......	......	...		92·7	90·0	69·6	55·8	53·8	
Halifax	55·2	42·2	51·0	66·3	69·8	77·5	90·3	85·4	81·2	72·3	57·0	52·2	90·3
Pictou	53·6	42·0	47·6	72·6	76·4	81·0	91·0	82·0	82·0	71·0	60·0	54·0	91·0
Parrsboro	......	45·0	48·5	74·5	79·2	75·8	84·0	79·2	72·2	68·0	55·8	52·8	84·0
Port Hastings	57·0	30·0	40·0	65·0	65·0	75·0	85·0	78·0	75·0	67·0	53·0	53·0	85·0
Sydney	55·5	37·5	46·5	70·5	70·0	78·0	87·5	78·0	78·0	68·0	59·5	53·5	87·5
Sable Island, E. Pt.	49·0	38·0	44·5	54·0	59·0	67·0	74·0	74·0	70·5	60·0	57·0	49·0	74·0
Sable Island, Main St.	49·0	37·5	41·0	55·0	59·5	69·0	74·6	75·0	68·0	65·5	57·5	52·0	75·0
Truro	58·0	45·2	47·0	74·3	76·7	81·6	87·6	82·6	78·0	72·3	60·7	57·0	87·6
Whitehead	45·0	35·0	37·5	47·0	54·0	67·0	74·0	71·0	68·0	60·0	48·0	44·0	74·0
Yarmouth	54·3	41·8	47·8	65·0	66·8	70·0	77·0	75·0	71·9	67·0	56·1	57·3	77·0
P. E. Island.													
Charlottetown	51·7	36·6	45·2	65·0	72·0	74·1	85·1	76·8	79·0	64·7	53·0	52·0	85·1
Georgetown	53·0	45·0	48·0	70·0	73·0	80·0	90·0	81·0	76·0	72·0	59·5	54·5	90·0
Newfoundland.													
Amour Point	40·0	29·0	36·0	39·0	44·0	55·0	65·0	60·0	57·0	48·0	40·0	35·0	65·0
Belle Isle	39·0	29·0	34·0	56·0	49·0	58·0	67·0	60·0	57·0	48·0	42·0	35·0	67·0
Channell	42·0	34·0	38·0	49·0	54·0	67·0	84·0	72·0	66·0	54·0	43·0	42·0	84·0
Cape Norman	39·0	30·0	33·0	38·0	58·0	52·0	62·0	68·0	60·0	48·0	47·0	38·0	68·0
Point Rich	43·0	34·0	38·0	55·0	58·0	59·0	70·0	75·0	67·0	57·0	47·0	40·0	75·0
St. George	42·5	31·2	33·7	63·2	64·2	62·2	71·4	72·5	68·3	59·2	50·3	45·3	72·5
St. Johns	49·0	36·0	46·0	67·0	74·5	77·0	82·0	......	71·0	69·0	56·0	53·0	82·0
Bermuda.													
Prospect	72·1	73·5	74·5	77·5	80·1	83·5	86·9	88·0	87·3	82·5	80·1	75·5	88·0

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BRITISH COLUMBIA.	°	°	°	°	°	°	°	°	°	°	°	°	°
Abbotsford	16·0	27·0	12·0	31·0	36·0	40·0	42·0	44·0	35·0	31·0	16·0	16·0	12·0
Agassiz	18 0	29·0	10·0	32·0	39·0	40·0	43·0	40·0	32·0	30·0	10·0	15·0	10·0
Alberni	19·3	30·1	19·3	33·4	37·0	44·0	41·4	51·0	40·2	39·7	27·7	31·2	19·3
Barkerville	—15·0	— 6·0	—25·0	20·0	25·0	31·0	30·0	35·0	25·0	17·0	—25·0	—10·0	—25·0
Carmanah	23·0	28·0	20·0	30·0	38·0	38·0	45·0	46·0	40·0	35·0	27·0	29 0	20 0
Canobie	15·5	....	....	....	....	....	....	....	....	....	....	....	....
Clayoquot	29·0	30·0	....	....	....	....	....	....	....	....	....	....	....
Chilliwack	19·0	27·0	11·0	34·0	35·0	40·0	45·0	41·0	34·0	28·0	14·5	9·0	9 0
Cape Scott	....	....	....	32·3	35·1	36·0	44·0	41·4	36·0	37·5	27 0	28·5	....
Chilcotin	—28·0	— 7·0	—19·0	....	....	....	40·0	42·0	....	....	....	....	—28·0
Donald	....	....	....	....	....	....	32·0	32·0	23·0	22·0	—21·0	—32·0	....
Esquimalt	22·2	28·2	17·2	32·2	39·2	41·2	45·1	45·2	37·2	33·5	27·4	28·9	17·2
Enderby	—19·0	— 8·0	—15·0	28 0	29·0	33·0	40·0	39·0	27.0	26·0	— 2·0	— 3 0	—19 0
Fort Steele	—17·3	— 6·6	23·3	22·9	....	32·4	....	....	....	....	....	....	23·3
French Creek	12·0	26·0	19·0	29·0	36·0	37·0	....	43·0	31·0	28·0	21·0	27·0	12·0
Glacier	—12·0	1·0	—10·0	3 0	....	....	....	....	....	....	....	....	....
Griffin Lake	....	0·0	0·0	....	30·0	20·0	36·0	45·0	....	....	— 1·5	10·0	....
Garry Point	17·5	26·0	16·0	31·5	36·5	38·0	42·0	42·0	36·0	29·0	24 0	23·0	16·0
Hazlemere	23·0	21·0	12 0	28·0	34·0	37·0	39·0	38·0	30·0	27·0	....	18·0	12·0
Hazleton	....	....	....	....	23·0	36·5	38·0	....	....	29·0	—11·5	9·0	....
Kamloops	— 6·0	11·5	— 2·0	31·0	36·5	42·5	46·0	48·0	36·0	26·8	— 9·0	0·0	— 9·0
Kuper Island	19·5	25·5	21·7	30·0	34·5	38·5	45·0	43·5	33·6	31·5	22·0	27·5	19·5
Mission Valley	—22·0	— 5·0	—18·5	25·0	30·0	31·0	37·0	....	....	....	....	....	—22·0
Masset	....	....	....	....	....	38·1	45·0	47·0	39·0	32·0	12 0	27 0	....
Midway	— 3·0	— 9 0	—13·0	25·0	27·0	29 0	40·0	31·0	26·5	18·0	—13·0	—17·0	—17·0
Nicola Lake	— 8·0	— 3·0	—15·0	28·0	32·5	36·5	42 0	40·5	25·0	22·0	—10·0	— 2·0	—15·0
New Westminster	19 8	26.0	13·5	34·0	....	41·0	49·4	48·0	38·9	34·0	18 0	24·0	13·5
North Nicomen	16·0	28·0	12·0	33·0	36·0	40·0	46·0	45·0	33·0	32·0	15·0	18.0	12·0
Port Simpson	12·0	14·0	12·0	26·5	34·0	36·5	36·0	42·0	34·0	28·0	10·0	24·0	10·0
Princeton	—16·0	— 6·0	—20·0	25·0	28.0	30·0	34·0	32·0	25·0	20·0	....	— 9·0	—20·0
Quatsino	27·5	28·0	24·0	33 5	38·0	40·0	49·0	45·0	39 0	36·0	28·0	30 0	24·0
Quesnelle	—36·0	— 23·0	—30·0	20 0	28·0	32·0	38 0	37·0	28·0	22·0	—24·0	0·0	—36·0
Quesnelle Forks	....	....	....	....	....	33·0	34·0	36·0	26·0	19·0	—22·0	— 4·0	....
Rivers Inlet	22·5	24·8	19·8	30·1	36·3	37·1	41 6	43 6	40·0	37·3	21·6	28·7	19·8
Spence's Bridge	2·0	11·5	1 0	33·0	38·0	....	....	....	....	....	....	....	....
Salmon Arm	—17·0	— 4·0	—13·5	28·0	....	....	....	....	....	....	....	....	....
Stuart's Lake	—41·1	—21·5	—30·9	16·2	23·2	28·2	25·2	25 7	20·2	15·2	—34·6	—16·6	—41·1
Tobacco Plains	—11·9	0 0	—17·8	28·0	31·0	31·0	40 0	33 0	28 0	23·0	—16·0	—21 6	—21·6
Vernon	—17·0	3·0	....	....	....	33·0	40·0	38·0	27 0	19·0	0·0	— 4·0	—17·0
West Kootenay	— 2 0	3 0	10·0	29 0	35·0	43·0	49·0	44·0	34·0	25·0	10·0	— 2·0	— 2·0

Monthly and Annual Minimum Temperature during the Year 1897.

——	January.	February.	March.	April	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.	°	°	°	°	°	°	°	°	°	°	°	°	°
Alameda	......	......	......	......	......	......	41·0	32·0	21·0	7·8	—35·0	-31·8	....
Battleford	—38·0	—27·0	—42·0	18·0	32·0	37·0	42·0	31·0	26·0	10·0	—25·0	34·0	—42·0
Banff	—43·0	—14·4	—29·8	11·8	27·5	32·0	33·0	30·2	21·2	9·0	—36·8	—29·6	—43·0
Crooked Lake	......	......	......	......	......	......	......	29·0	17·0	5·0	—35·0	—35·0	......
Calgary	—37·2	— 9·7	—28·4	18·5	28·5	29·8	39·0	34·5	26·0	6·0	—25·7	26·0	—37·2
Calgary (2)	—35·5	— 9·1	—29·4	18·0	27·2	29·0	38·3	33·5	25·0	5·0	—25·2	—26·3	—35·5
Chaplin	—37·0	—27·0	—43·0	18·0	27·0	37·0	42·0	35·0	27·0	12·0	—33·0	—37·0	—43·0
Cannington Manor	—30·5	—28·5	—35·0	12·5	25·0	28·3	43·0	33·3	28·5	8·0	—23·0	—27·0	—30·5
Dawson	......	......	......	......	......	33·5	19·5	0·5	— 9·5	......	......	......	......
Edmonton	—43·5	—20·0	—28·0	20·0	30·0	32·0	39·0	35·0	28·0	10·5	—25·0	—42·5	—43·5
Fort Chippeweyan	—42·4	—41·0	—32·0	— 1·0	24·0	37·4	38·2	28·6	29·2	4·6	—23·4	—35·0	—42·4
Fort Simpson	......	......	—46·0	—13·0	12·5	34·5	35·0	35·5	13·5	— 3·0	—38·6	—47·0	......
Fort Churchill	—45·0	—43·0	—38·0	—25·5	3·0	23·0	35·0	30·0	28·0	—13·0	—25·0	—31·0	—45·0
Fort Constantine	—50·0	—31·0	—54·0	— 4·5	11·0	37·0	36·5	20·0	......	......	......	......	—54·0
Gatesgarth	—36·0	—31·0	—44·0	12·0	20·0	29·0	40·0	34·0	24·0	15·0	—27·0	—32·0	—44·0
Henrietta	—39·4	—37·9	—49·0	13·9	20·9	34·4	37·7	25·7	24·4	— 3·7	—27·9	—35·0	—49·0
Indian Head	—38·0	—34·0	—48·0	15·0	20·0	28·0	39·0	34·0	42·8	8·0	—32·0	—32·0	—48·0
Kneehill	—52·0	—27·0	—42·0	16·0	23·0	34·0	36·0	34·0	23·0	3·0	—31·0	—45·0	—52·0
Medicine Hat	—50·0	—22·5	—38·0	20·0	33·0	35·5	45·1	33·8	28·0	0·0	—26·0	—31·0	—50·0
Moosejaw	—36·0	—36·0	—48·0	13·5	19·0	29·0	42·0	33·5	22·0	6·5	—30·0	—30·0	—36·0
Macleod	—41·0	—13·0	—30·0	23·0	31·0	31·0	40·0	38·0	30·0	6·0	—27·0	—27·0	—41·0
Oonikup	—41·5	—45·0	—38·0	— 2·0	22·0	31·0	......	33·0	29·0	3·0	—28·0	—32·5	—45·0
Prince Albert	—40·9	—36·4	—38·0	14·6	24·3	30·6	40·6	33·0	24·8	9·7	—23·5	—34·5	—40·9
Pincher Creek	—33·0	—12·0	—24·0	22·0	28·0	......	37·0	35·0	25·0	1·0	—23·0	—25·0	—33·0
Qu'Appelle	—33·5	—28·0	45·0	12·5	19·5	29·0	40·0	34·0	24·6	12·0	—27·7	—30·0	—45·0
Regina	—35·0	—34·5	—44·0	14·0	21·5	28·5	38·5	32·0	21·0	9·0	—32·0	—33·0	—44·0
Sturgeon Lake	......	—48·0	—45·0	10·0	......	......	......	......	......	......	......	......	......
Swift Current	—40·0	—20·0	—34·0	20·0	36·0	33·4	37·5	35·0	28·0	14·5	—32·0	—30·0	—40·0
Saskatoon	—41·0	—35·5	—46·0	19·0	......	......	......	......	......	......	......	......	—46·0
Yarrow	—35·0	—10·0	—33·0	19·0	27·0	27·0	34·0	33·0	25·0	1·0	—29·0	—29·0	—35·0
MANITOBA.													
Brandon	—35·9	—39·9	—41·9	10·6	21·6	26·3	41·5	33·7	25·3	6·0	—26·5	—30·3	—41·9
Channel Island	—38·0	—32·0	—18·0	0·0	26·0	32·0	56·0	48·0	36·0	30·0	—13·0	—26·0	—38·0
Emerson	—33·0	—36·0	—34·0	......	......	......	......	......	24·0	11·0	0·0	—27·0	—36·0
Elkhorn	—32·0	—35·0	—39·0	10·0	25·0	27·0	39·0	31·0	25·5	12·0	—23·0	—28·5	—39·0
Fort Osborne	—39·0	—38·0	—27·0	17·0	34·0	37·0	51·0	40·0	35·0	17·0	—25·0	27·0	—39·0
Hillview	—34·0	—40·0	—46·0	13·0	22·0	23·0	42·0	31·0	26·0	3·0	—25·0	—30·0	—46·0
Minnedosa	—32·5	—35·4	—36·3	8·6	23·8	25·2	42·8	33·0	26·0	5·2	—21·6	—30·5	—36·3
Portage la Prairie	—38·0	—38·0	—28·0	10·0	26·0	31·0	47·0	39·0	30·0	16·0	—20·0	—24·0	—38·0
Russell	—40·0	—34·0	—36·0	8·0	24·0	25·0	41·0	32·0	25·0	3·0	—27·0	—32·0	—40·0

Monthly and Annual Minimum Temperature during the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Manitoba—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Rosebank	—34·0	—41·0	—37·0	13·0	21·0	19·0	45·0	34·0	24·0	....	—18·0	—26·0	—41·0
St. Albans (Aweme)	—30·0	—39·0	—12·0	7·5	21·5	25·5	44·5	35·5	26·0	10·5	—22·0	—28·5	—42·0
Stony Mountain	—37·0	—35·0	—28·0	10·0	25·0	28·0	48·0	35·0	31·0	13·0	—26·0	—29·0	—37·0
Treherne	—36·5	—40·5	—31·0	7·0	21·0	23·0	41·0	35·0	26·0	10·0	—22·0	—26·0	—40·5
Winnipeg	—38·4	—41·0	—33·7	11·0	23·0	28·0	47·0	35·8	31·5	14·8	—23·6	—28·0	—41·0
Ontario.													
Agincourt	—19·0	— 3·5	— 2·5	22·0	34·0	36·0	51·0	42·5	26·0	26·0	14·5	— 6·0	—19·0
Alton	— 7·6	—13·8	—19·0	12·8	32·0	35·0	48·9	42·0	29·0	23·9	12·3	— 6·6	—19·0
Bognor	—16·0	—13·0	—23·0	12·0	30·0	30·0	50·0	41·0	29·0	25·0	15·0	— 9·0	—23·0
Beatrice	—27·0	—20·0	—20·0	10·5	30·0	30·0	50·0	34·5	23·0	22·0	6·0	—16·0	—27·0
Birnam	—12·8	0·1	— 0·5	22·9	31·7	36·5	51·0	43·8	29·0	29·0	15·1	— 3·0	—12·8
Brantford	—11·0	— 6·0	7·0	20·0	34·0	39·0	46·0	41·0	27·0	25·0	12·0	— 6·0	—11·0
Bancroft	—29·8	—22·8	—28·2	9·4	24·9	33·4	43·7	31·8	21·3	....	....	—19·6	—29·8
Bloomfield	—17·0	—15·0	0·0	16·0	34·0	37·5	50·0	44·0	29·0	22·0	15·0	—13·0	—17·0
Barrie	—17·1	— 8·4	—10·0	14·4	35·0	48·9	54·3	44·5	34·2	28·0	11·3	—12·7	—17·1
Cockburn Island	....	....	....	....	....	....	....	....	....	27·0	9·0	— 5·0	....
Collingwood	—11·0	— 5·0	—19·0	19·0	35·0	22·0	52·0	47·0	36·0	32·0	19·0	1·0	—19·0
Collingwood (2)	—16·0	— 7·0	—10·0	9·0	33·0	35·0	50·0	45·0	34·0	34·5	8·0	— 2·0	—16·0
Coldwater	—27·4	—23·2	—25·6	15·5	27·4	31·8	48·4	35·4	25·6	25·2	2·6	—24·2	—27·4
Chatham	—13·0	5·0	12·0	20·0	33·0	38·0	55·0	43·0	30·0	31·0	15·0	— 1·0	—13·0
Cottam	—13·0	0·0	18·0	27·0	38·0	45·0	50·0	50·0	32·0	31·0	16·0	2·0	—13·0
Conestogo	—14·0	— 8·5	—14·0	17·5	32·1	38·5	51·0	40·1	27·0	25·0	16·0	— 3·5	—14·0
Clontarf	—23·8	—17·7	23·8	9·0	23·0	27·8	52·0	29·7	29·7	12·3	4·0	—23·3	—23·8
Cartier	—32·0	—42·0	—30·0	12·0	24·0	30·0	48·0	35·0	30·0	....	....	....	—42·0
Calvin	—29·0	—28·0	—23·0	5·0	26·5	37·8	48·0	29·2	....	18·0	— 1·2	—23·9	—29·0
Chapleau	....	—45·0	....	....	....	....	48·0	....	....	....	....	....	....
Durham	— 7·0	—10·0	— 3·0	12·0	30·0	33·0	51·0	40·0	28·0	25·0	12·0	—12·0	—12·0
DeCewsville	— 9·0	— 4·0	8·0	22·0	41·0	44·0	59·0	50·0	32·0	30·0	19·0	— 5·0	— 9·0
Deseronto	—17·4	— 4·5	— 5·0	14·0	33·0	39·5	54·5	43·5	30·0	23·5	7·0	—12·0	—17·4
Desbarats	—28·0	—34·0	—27·0	2·0	23·0	26·0	43·0	31·0	21·0	17·0	—10·0	....	—34·0
Erasmus	— 7·8	— 9·1	—14·1	13·4	33·5	35·5	52·5	39·9	28·8	23·8	13·9	— 6·7	—14·1
Gravenhurst	—24·5	—22·2	—27·6	15·0	31·0	34·0	32·0	42·0	27·0	25·0	12·0	—12·5	—27·6
Galt	— 9·0	— 1·0	— 7·0	21·9	31·6	38·9	52·0	44·0	31·0	24·0	14·0	— 5·0	— 9·0
Hamilton	....	....	....	....	....	....	....	....	38·0	33·3	—20·8	2·8	....
Heron Bay	—15·0	—40·0	15·0	10·0	35·0	35·0	40·0	43·0	....	25·0	—15·0	—25·0	—45·0
Haliburton	—26·0	—24·0	—24·0	10·0	27·0	32·0	47·0	37·0	25·0	18·0	4·0	—21·0	—26·0
Haileybury	—32·2	—34·0	—21·1	0·8	20·0	28·2	44·0	30·3	27·2	18·0	— 4·5	—22·0	—34·0
Kingston	—27·9	— 5·5	0·8	15·0	31·6	40·7	53·1	45·9	30·1	24·4	12·5	— 9·2	—27·9
Kinmount	....	....	....	....	....	....	....	....	....	20·0	6·0	—21·0	....
London	—14·5	— 7·0	2·5	21·0	30·0	36·0	52·0	40·0	26·5	25·5	12·0	— 8·2	—14·5

MONTHLY and Annual Minimum Temperature during the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Lucknow	4·8	— 6·0	— 7·0	15·0	31·9	36·7	49·6	43·0	27·7	27·9	13·7	— 3·0	— 7·0
Lindsay	—19·5	— 9·4	— 9·3	13·8	32·0	31·4	52·8	41·9	28·8	23·5	9·0	-12·9	—19·5
Lakefield	—19·5	— 8·0	— 8·0	14·5	36·0	38·0	53·5	43·5	33·0	25·0	10·0	-11·5	—19·5
Missanabie	—60·0	—45·0	—35·0	—20·0	15·0	27·0	40·0	32·0	28·0	22·0	-17·0	-37·0	—60·0
Moose Factory	—43·0	—41·0	—30·0	—16·0	11·0	26·0	43·0	34·0	31·0	12·0	—20·0	-30·0	—43·0
Mattawa	—28·0	—36·5	—25·0	4·5	24·0	28·0	50·0	36·0	27·0	18·0	0·0	—29·5	—36·5
Millbrook	....	....	— 5·5	15·0	23·0	38·0	48·0	....	28·5	21·5	14·0	-17·0	....
North Bay	—16·0	—25·0	—20·0	4·0	30·0	36·0	44·0	38·0	32·2	24·0	10·0	—22·0	—25·0
North Bruce	— 3·0	—12·0	— 2·0	19·0	36·0	40·0	55·0	47·0	32·0	29·0	21·0	4·0	—12·0
Niagara	1·0	6·0	1·0	23·0	36·5	41·0	58·0	48·0	38·0	33·0	19·0	5·0	1·0
Nepigon	—60·0	—40·0	—27·0	3·0	30·0	37·0	68·0	....	27·0	20·0	—20·0	28·0	—60·0
Owen Sound	— 7·5	—13·0	—17·0	14·0	32·0	34·5	52·0	42·0	32·0	28·0	17·0	— 3·0	—17·0
Ottawa	—25·7	—12·0	—18·0	13·2	33·5	36·8	55·2	42·2	32·3	22·2	6·8	—15·6	—25·7
Otonabee	1·0	0·0	5·0	18·0	40·0	41·0	60·0	46·0	33·0	30·0	17·0	— 5·0	— 5·0
Orillia	....	—20·0	— 8·0	12·0	30·5	33·0	52·0	38·0	26·5	23·0	5·0	—14·0	....
Port Arthur	—30·0	—26·0	—15·0	2·0	26·0	28·0	50·0	37·0	25·0	20·0	—11·0	—21·0	—30·0
Parry Sound	—22·4	—24·4	—22·4	8·2	32·0	34·2	52·1	40·7	27·8	26·3	5·2	—18·2	—24·4
Point Clark	1·0	7·0	7·0	25·0	38·0	42·0	53·0	50·0	32·0	35·0	22·0	13·0	1·0
Port Stanley	—13·3	— 2·8	6·5	22·8	30·9	35·7	54·3	42·8	31·0	31·2	15·2	2·0	—13·3
Port Hope	....	....	....	....	30·0	36·0	43·0	41·0	31·0	25·0	16·0	—10·0	....
Port Dover	—10·4	— 7·4	— 4·5	22·4	34·2	41·5	54·2	44·1	32·0	30·1	18·0	— 6·4	—10·1
Pelee Island	—10·0	22·0	28·0	30·0	34·0	46·0	55·0	60·0	35·0	38·5	34·0	7·0	—10·0
Port Rowan	— 9·0	2·0	6·0	23·0	31·0	40·0	55·0	40·0	31·0	33·0	16·0	— 2·0	— 9·0
Paris	—12·0	—10·0	— 5·0	20·0	32·0	32·0	52·0	43·0	29·0	24·0	15·0	— 5·0	—12·0
Peterborough	—18·0	—11·0	—10·0	16·0	34·0	39·0	54·0	43·0	29·0	25·0	12·0	—11·0	—18·0
Renfrew	—30·0	—21·0	— 5·0	11·0	30·0	32·0	38·0	35·0	27·0	19·0	4·0	—24·0	—30·0
Ridgetown	....	....	....	20·0	30·0	33·0	50·0	38·0	27·0	27·0	14·0	— 6·0	....
Rockliffe	—26·0	—32·0	—33·0	8·0	26·0	30·0	50·0	36·0	30·0	23·0	0·0	—22·0	—33·0
Savanne	—50·0	—46·0	—39·0	— 4·0	15·0	23·0	40·0	29·0	20·0	14·0	—25·0	—32·0	—50·0
Schreiber	—34·0	—23·0	—15·0	2·0	36·0	32·0	55·0	47·0	....	....	— 5·0	—27·0	—34·0
Sudbury	—30·0	—33·0	—23·0	4·0	37·0	43·0	57·0	46·0	28·0	25·0	16·0	—21·0	—33·0
Saugeen	— 3·0	— 7·2	—15·9	14·1	31·6	32·3	54·3	42·2	32·1	29·2	17·6	2·5	—15·9
Spence	—25·0	....	....	....	....	....	....	....	....	20·0	0·0	—23·0	....
Sprucedale	—27·0	—30·0	—29·0	10·0	24·0	30·0	47·0	31·0	19·0	21·0	3·0	21·0	—30·0
St. George	— 7·0	—15·0	— 2·0	21·0	32·0	40·0	56·0	44·0	34·0	30·0	17·0	— 2·0	—15·0
St. Mary's	—12·0	— 4·0	0·0	20·0	30·0	38·0	50·0	45·0	30·0	29·0	12·0	—10·0	—12·0
St. Ann's	—13·5	— 9·0	—12·5	21·5	35·0	39·5	51·0	42·0	28·0	24·0	16·0	— 4·0	—13·5
Stratford	—14·8	— 9·2	— 4·2	17·2	29·0	38·0	51·0	40·0	27·2	25·0	11·8	— 8·1	14·8
Stony Creek	— 5·0	0·0	4·0	21·0	36·0	44·0	59·0	47·0	33·0	28·0	21·0	1·0	— 5·0
Stouffville	—13·0	— 3·0	2·0	18·0	35·0	32·0	53·0	44·0	32·0	27·0	14·0	— 7·0	—13·0

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—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Con.*				°	°	°	°	°		°	°	°	°
Sarnia	—12·0	5·0	4·0	19·0	27·0	29·0	45·0	40·0	27·0	27·0	14·0	— 8·0	—12·0
Toronto	— 7·2	1·0	2·0	20·9	33·6	37·5	53·3	44·2	33·6	27·6	19·5	— 5·3	— 7·2
Thorold	— 2·5	— 1·0	......	......	...	......	......	......	......	......	......	......	......
Tilsonburg.	—10·0	......	1·0	18·0	29·0	......	......	......	......	......	......	......	......
Uplands	—27·4	—27·0	—24·0	4·6	25·5	27·5	48·6	29·5	19·5	18·0	3·2	—19·3	—27·4
White River	—54·5	—54·8	—38·7	— 6·0	19·0	23·5	35·0	26·0	21·0	11·0	—23·7	—43·0	—54·8
Whiteside	—26·0	—23·0	—26·0	11·0	32·0	33·0	50·0	41·0	30·0	29·0	8·0	—15·5	—26·0
Woodstock	—12·0	7·0	— 2·5	20·0	29·5	38·0	51·8	40·4	28·0	25·0	15·0	— 5·2	—12·0
Welland	—10·0	— 7·0	9·0	21·0	20·2	40·0	57·0	45·0	28·5	21·5	14·0	—17·0	17·0
Windsor	—14·0	3·8	14·0	20·2	36·6	41·0	56·4	48·5	35·8	36·2	18·3	0·1	—14·0
Weston	—17·0	— 6·0	......	......	....	......	47·0	...	24·0	20·0	13·0	—12·0	—17·0
QUEBEC.													
Abitibi	—41·0	—44·0	—30·0	— 4·0	21·0	29·0	45·0	34·0	31·0	23·0	—16·0	—26·0	—44·0
Anticosti, E. Pt.	—20·0	0·0	—20·0	10·0	17·0	40·0	40·0	50·0	43·0	20·0	9·0	4·0	—20·0
Anticosti, W. Pt.	—20·0	— 6·0	—17·0	16·0	32·0	40·0	48·0	45·0	38·9	30·0	11·0	4·0	—20·0
Anticosti, S. W. Pt.	—18·0	— 4·2	—15·2	16·0	30·0	39·6	39·6	39·5	32·6	27·1	12·1	5·8	—18·0
Bird Rocks	......	......	......	......	......	......	....	......	38·2	30·9	20·2	12·2	...
Brome	—26·0	—25·0	— 3·0	9·0	19·0	29·0	47·0	32·0	25·0	14·0	5·0	—15·0	—26·0
Bicquette.	......	......	......	10·0	34·0	42·0	45·0	45·0	38·0	28·0	7·0	......	......
Chicoutimi	—37·0	28·0	—31·4	1·3	25·2	34·2	47·1	34·4	29·5	21·6	—16·4	—18·7	—37·0
Cape Chatte	—21·0	— 6·1	—14·0	15·0	34·0	43·0	51·0	51·0	40·0	28·0	10·0	......	—21·0
Cape Magdalen	—22·0	7·0	—14·0	13·0	30·0	42·0	51·0	51·0	36·0	26·0	11·0	4·0	—22·0
Father Point	—28·5	—17·9	14·8	7·0	23·0	33·4	40·1	35·3	28·8	20·0	4·0	— 4·2	—28·5
Grindstone	—14·0	— 6·0	—15·0	14·0	24·0	38·0	...	......	......	......	......	......	—15·0
Gaspé	—42·8	—19·0	—16·7	......	......	......	......	......	......	......	......	......	—42·8
Montreal	—23·5	— 5·3	— 9·7	10·9	33·8	41·5	54·5	44·9	35·5	26·0	8·5	—11·1	—23·5
Point des Monts	—36·0	—15·0	— 5·0	10·0	30·0	50·0	50·0	40·0	35·0	25·0	— 5·0	— 3·0	—36·0
Quebec	—27·0	— 9·4	—17·5	6·2	30·2	36·0	51·6	38·8	34·0	22·0	1·5	— 8·8	—27·0
Richmond	—27·0	25·3	—33·6	7·3	22.4	29·6	......	41·5	21·4	3·0	5·1	—28·6	—33·6
Roberval	—35·1	—24·0	5·0	......	30·0	40·0	......	......	......	......	......	......	—35·0
NEW BRUNSWICK.													
Bathurst	—22·0	—12·0	......	10·0	30·0	38·0	44·0	38·0	32·0	24·0	6·0	— 4·0	—22·0
Chatham	—26·5	21·0	—19·0	11·0	27·0	38·0	41·5	42·0	32·0	24·5	3·5	— 3·0	—26·5
Dalhousie	—27·0	—17·0	—22·0	8·0	27·0	33·5	41·5	41·5	24·0	22·0	2·0	— 6·0	—27·0
Fredericton	18·0	—18·4	—14·3	11·7	28·5	36·5	45·5	42·0	31·0	19·8	2·7	—10·7	—18·4
Gagetown	......	......	......	12·0	32·0	43·0	46·0	45·0	......	22·0	5·0	— 1·0	......
Grand Manan	—11·5	4·0	— 1·5	17·5	33·5	43·5	48·0	47·5	40·0	30·5	10·5	5·5	—11·5
Point Lepreaux	—11·0	3·0	— 7·0	25·0	32·0	46·0	48·0	50·0	42·0	32·0	11·0	5·0	—11·0
St. Andrews	—16·4	— 3·4	—11·6	12·8	28·3	......	......	......	..	......	......	......	—16·4

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NEW BRUNSWICK—*Con*	°	°	°	°	°	°	°	°	°	°	°	°	
St. John	—13·5	— 1·5	— 8·5	15·5	28·5	42·0	47·3	48·0	26·7	26·0	7·5	2·5	—13·5
Sackville	—17·0	— 2·0	— 2·0	11·0	......	......	......	......	......	......	......	......	—17·0
Sussex	......	......	......	......	......	......	......	......	......	19·5	5·0	— 6·0	......
NOVA SCOTIA.													
Digby	— 6·0	8·0	1·0	22·0	37·0	47·0	50·0	51·0	42·0	33·0	17·0	9·0	— 6·0
Guysborough	—15·8	— 3·0	......	......	......	......	......	41·8	36·3	26·7	11·8	2·6	—15·8
Halifax	— 9·5	3·2	— 2·0	22·3	29·4	40·8	47·5	47·5	37·5	27·7	13·9	7·0	— 9·5
Pictou	—14·0	—12·0	— 9·0	14·0	29·0	42·0	48·0	45·0	36·0	29·0	12·0	— 1·0	—14·0
Parrsboro'	......	—17·3	—11·3	13·5	20·7	31·0	37·7	37·7	29·8	18·8	8·0	— 9·9	......
Port Hastings	—16·0	— 7·0	—16·0	15·0	29·0	35·0	40·0	43·0	30·0	25·0	14·0	4·0	—16·0
Sydney	—10·0	— 8·5	—18·5	14·0	27·5	34·0	38·4	40·9	37·9	25·4	11·9	3·5	—18·5
Sable Island, E. Pt.	5·5	15·0	7·5	25·0	32·0	44·0	49·0	57·0	44·0	40·0	27·0	21·0	5·5
Sable Island, Main St.	10·0	16·2	10·0	25·0	33·0	44·0	49·0	59·0	46·0	34·0	25·0	15·0	10·0
Truro	—17·0	—19·4	—10·0	15·5	19·0	31·0	37·3	39·5	27·0	17·5	7·7	—11·7	—19·4
Whitehead	— 8·0	1·0	— 1·0	23·0	32·0	42·0	49·0	53·0	43·5	34·0	22·0	9·0	— 8·0
Yarmouth	— 1·7	7·0	5·8	20·6	32·5	38·4	48·0	48·8	33·0	27·5	18·0	10·2	— 1·7
P. E. ISLAND.													
Charlottetown	—16·5	— 9·5	—11·0	17·0	29·8	40·2	46·5	52·0	39·7	29·1	14·5	2·5	—16·5
Georgetown	—17·0	—21·5	—15·0	14·0	29·0	37·0	41·0	50·0	40·0	30·0	13·0	0·0	—21·5
NEWFOUNDLAND.													
Amour Point	—22·0	—15·0	—16·0	8·0	28·0	28·0	40·0	45·0	37·0	22·0	5·0	— 5·0	—22·0
Belle Isle	—19·0	—15·0	—18·0	5·0	14·0	30·0	37·0	42·0	32·0	23·0	5·0	— 6·0	—19·0
Channell	— 5·0	0·0	—10·0	15·0	25·0	37·0	44·0	45·0	35·0	25·0	12·0	15·0	— 5·0
Cape Norman	—17·0	—13·1	—14·0	10·0	25·0	30·0	38·0	42·0	33·0	23·0	10·0	1·0	—17·0
Point Rich	—10·0	—17·0	—17·0	10·0	25·0	35·0	40·0	42·0	34·0	27·0	13·0	7·0	—17·0
St. George	— 2·0	—15·0	—15·0	5·1	19·2	35·1	40·2	53·0	34·3	20·1	8·1	13·6	—15·0
St. Johns	— 2·0	— 1·5	—10·0	13·0	28·0	31·6	37·0	......	34·0	24·0	11·0	11·0	10·0
BERMUDA.													
Prospect	52·0	50·4	50·0	53·0	57·8	62·0	66·8	69·0	67·0	64·0	58·2	51·8	50·0

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BRITISH COLUMBIA.	°	°	°	°	°	°	°	°	°	°	°	°	°
Abbotsford.	11·3	12·9	15·5	22·0	24·1	17·5	20·7	27·4	19·8	17·6	10·6	10·9	17·5
Agassig	11·9	13·8	17·2	28·8	34·4	27·3	24·1	38·0	27·3	27·6	17·6	15·9	22·0
Alberni.	8·1	9·1	13·5	23·0	26·7	20·5	23·4	31·2	27·1	23·5	14·8	10·1	19·0
Barkerville	17·5	17·7	24·2	22·1	27·2	27·2	25·0	31·7	23·2	17·4	17·6	14·6	22·1
Carmanah	8·9	10·9	12·2	14·9	14·5	11·4	10·9	13·7	10·9	9·7	9·5	9·0	11·4
Chilliwack	11·1	12·5	14·6	24·8	36·3	17·3	19·8	27·1	20·1	17·2	9·6	10·8	17·5
Cape Scott.	......	......	......	14·3	14·2	11·5	7·8	11·4	11·7	8·9	9·5	6·7	......
Chilcotin.	12·7	20·3	24·2	......	......	......	26·4	33·4	......	......	......	......	......
Donald	......	......	......	......	......	......	28·3	38·9	30·1	23·4	17·7	17·0	......
Esquimalt	8·0	9·9	12·0	16·0	17·9	14·3	17·7	20·2	15·5	12·9	9·7	6·4	13·4
Enderby	12·2	19·6	22·4	27·2	36·7	27·1	27·2	36·6	28·4	22·8	13·4	14·0	24·0
Fort Steele.	17·4	23·8	26·0	32·5	......	29·7	......	......	......	......	......	......	......
French Creek	9·3	11·7	14·2	18·4	23·1	......	......	......	20·3	17·4	11·1	9·1	......
Glacier.	......	......	25·1	17·9	......	......	......	......	......	......	......	......	......
Griffin Lake	......	21·6	......	......	37·6	29·3	30·4	31·4	......	......	38·6	......	......
Garry Point	9·0	9·1	12·4	15·0	18·5	15·8	18·8	17·3	17·8	14·5	11·5	9·3	14·1
Hazlemere.	14·6	16·8	16·0	22·9	27·6	21·3	21·9	30·5	21·9	22·2	......	14·0	......
Hazleton.	......	......	......	......	29·2	30·9	21·5	......	......	16·2	14·9	12·4	......
Kamloops	9·8	13·3	16·1	21·9	25·8	21·7	21·1	28·4	21·4	17·8	12·0	11·8	18·9
Kuper Island.	9·2	10·6	13·8	18·9	22·5	17·9	20·9	26·0	19·2	15·5	12·0	9·0	16·3
Mission Valley.	13·1	19·5	21·5	29·9	36·0	31·1	31·0	......	......	......	......	......	......
Midway	17·4	23·3	27·2	29·7	39·0	32·7	32·4	46·7	36·4	31·8	17·8	17.3	29·3
Masset	......	......	......	......	......	11·5	12·9	18·0	14·9	15·8	17·4	8·9	......
N. Nicomen	10·1	12·0	13·5	21·6	24·3	17·9	19·6	26·3	20·4	17·1	10·8	9·7	16·9
Nicola Lake	12·6	18·7	19·1	23·5	28·2	21·7	21·5	28·0	27·1	20·0	15·0	13·0	20·5
New Westminster.	8·9	9·0	13·1	17·9	......	15·8	16·7	22·9	17·7	14·5	10·1	8·0	......
Port Simpson	14·7	14·2	15·8	16·6	16·8	15·7	13·6	16·1	14·6	13·0	13·1	10·5	14·5
Princeton.	17·7	25·3	26·6	29·4	37·9	28·5	32·7	39·7	37·3	35·0	......	20·0	......
Quatsino.	7·0	8·1	10·3	12·4	13·2	12·6	8·2	15·5	13·2	9·4	7·6	6·7	10·4
Quesnelle.	20·9	25·8	32·4	31·0	36·5	38·1	26·6	32·3	24·6	25·8	......	21·3	......
Quesnelle Forks.	......	......	......	......	......	27·4	24·2	29·9	23·9	19·2	15·0	11·5	......
Rivers Inlet	6·6	8·4	11·8	13·2	14·8	14·1	11·0	14·9	10·8	7·9	6·3	6·8	10·4
Spence's Bridge	14·6	17·9	22·2	28·1	32·2	......	......	......	......	......	......	......	......
Salmon Arm.	15·7	18·3	22·1	25·5	......	......	......	......	......	......	......	......	......
Stuart's Lake.	18·6	23·2	25·7	23·6	27·2	30·1	26·5	32·5	21·9	19·7	17·8	16·4	23·9
Tobacco Plains	12·5	13·9	21·4	25·1	31·0	20·8	28·1	38·4	26·4	22·5	13·8	12·6	22·2
Vernon	15·1	17·0	......	......	......	29·1	28·2	32·3	33·1	31·1	23·2	26·3	......
West Kootenay	13·2	17·6	16·4	22·9	25·5	19·7	19·9	28·1	21·7	22·2	16·4	13·3	19·7
N. W. TERRITORIES.													
Alameda	......	......	......	......	......	......	30·5	34·4	36·6	34·9	20·3	22·9	......

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N. W. TERRITORIES—*Continued.*	°	°	°	°	°	°	°	°	°	°		°	°
Battleford	16·9	20·0	21·2	25·2	30·2	25·5	21·9	26·9	24·7	23·1	15·3	16·7	22·3
Banff	17·8	21·5	25·5	20·1	32·4	24·0	24·5	33·5	26·1	19·2	16·3	13·9	22·7
Calgary	19·4	17·9	23·7	25·3	33·0	23·4	26·4	32·4	28·3	25·2	16·4	19·2	24·2
Calgary (2)	23·0	21·9	24·7	26·2	31·2	23·8	25·0	32·2	30·2	30·4	18·0	21·1	25·6
Chaplin	18·0	22·8	25·8	20·7	31·0	31·9	30·9	38·6	35·5	25·9	16·6	16·6	26·2
Cannington Manor	20·3	22·7	20·5	21·5	32·3	25·0	27·0	30·1	32·1	26·7	21·6	22·1	25·1
Edmonton	19·8	20·8	25·6	21·0	29·6	27·7	24·0	28·7	28·2	23·5	15·4	19·6	23·6
Gatesgarth	19·6	27·7	28·7	28·7	36·1	32·6	38·3	41·2	41·6	31·7	24·3	19·7	30·9
Henrietta	18·7	23·3	21·9	24·4	30·2	23·3	21·2	28·7	24·6	25·5	19·1	21·3	23·5
Indian Head	18·3	21·6	22·0	21·7	32·5	25·4	27·6	31·1	32·2	26·9	19·9	20·4	25·1
Kneehill	20·2	22·3	22·1	24·9	30·0	24·0	25·4	34·6	31·9	29·3	17·3	19·1	25·1
Medicine Hat	23·5	25·9	25·0	29·6	32·0	25·5	28·2	35·7	29·0	27·9	20·1	19·9	26·7
Moose Jaw	12·6	18·2	21·3	22·2	31·5	25·9	29·3	32·7	28·0	23·9	14·7	15·7	23·0
MacLeod	21·2	24·2	26·3	24·7	33·1	22·6	27·2	36·4	28·2	28·5	19·8	15·1	25·6
Oonikup	20·2	26·3	25·5	23·6	27·4	24·7	....	23·7	21·6	19·5	17·3	16·5	....
Prince Albert	19·1	24·1	26·3	29·5	30·7	27·0	22·6	27·5	24·0	23·0	16·2	17·7	23·9
Pincher Creek	16·2	18·4	20·5	20·5	27·8	....	23·4	31·7	23·7	21·6	12·2	12·3	....
Qu'Appelle	14·4	17·5	20·4	22·8	30·9	25·3	26·0	28·1	28·8	23·4	16·6	17·0	22·6
Regina	17·2	20·4	20·4	21·8	32·2	25·9	29·1	31·7	31·0	26·8	20·6	26·8	25·3
Sturgeon Lake	....	24·8	31·0	26·5	....	......	....	....	....	....	....	....	....
Swift Current	15·5	14·4	16·9	24·5	30·3	28·1	30·6	32·1	26·7	23·5	16·5	14·5	22·8
Saskatoon	16·4	20·3	23·3	22·7	....	....	....	....	....	....	....	....	....
Yarrow	21·2	23·9	23·8	25·4	32·5	23·1	29·5	37·6	28·4	27·9	21·2	19·7	26·2
Fort Churchill	17·4	20·8	7·3	25·8	19·1	20·1	24·5	22·1	15·8	14·2	16·2	15·4	19·8
Fort Chipeweyan	20·9	13·8	16·8	14·2	17·1	18·3	20·1	19·1	17·8	15·1	12·3	13·7	16·6
Fort Constantine	13·6	13·5	24·9	20·9	20·4	29·2	23·8	25·0	....	....	....	....	....
Fort Simpson	....	....	23·0	20·9	16·5	21·4	20·8	17·5	14·6	16·1	15·3	17·0	....
MANITOBA.													
Brandon	24·7	23·2	23·8	22·5	33·5	28·7	28·9	28·7	35·2	26·5	19·0	22·8	26·5
Channel Island	13·0	14·2	16·1	12·4	13·7	13·5	11·6	11·8	9·7	9·4	10·0	17·2	12·7
Emerson	17·1	19·4	25·3	....	....	....	....	....	34·8	24·9	....	....	....
Elkhorn	18·9	22·7	21·0	21·4	51·8	26·1	29·4	29·8	33·3	26·3	19·4	20·5	25·0
Hillview	14·5	18·3	21·8	19·2	30·2	25·1	24·8	27·1	32·5	23·7	14·9	16·5	22·4
Minnedosa	24·3	26·9	23·6	21·7	29·5	25·0	24·5	26·6	31·3	23·5	16·6	19·2	24·1
Portage la Prairie	21·7	20·8	21·6	20·8	28·6	24·4	23·2	23·2	29·3	21·5	19·4	16·7	22·6
Russell	19·6	20·2	22·0	23·7	31·8	27·4	28·0	29·1	32·9	26·7	18·1	16·8	21·7
Rosebank	....	....	....	20·5	33·3	31·0	23·2	16·2	36·0	....	....	....	....
St. Albans (Aweme)	21·7	24·8	27·2	26·4	31·6	27·8	28·6	29·5	33·6	25·9	18·0	20·2	26·3
Stony Mountain	16·0	20·8	21·3	16·8	23·9	21·5	20·9	21·6	28·5	20·5	16·2	18·5	20·6
Treherne	27·2	23·2	27·1	24·1	28·2	25·7	24·1	24·5	30·2	24·2	20·3	20·2	24·9

Mean Daily Range in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Winnipeg	20·5	24·7	25·3	22·6	29·5	25·7	22·2	23·6	30·1	21·2	18·6	19·5	23·6
ONTARIO.													
Agincourt	17·2	15·5	14·7	17·0	18·8	20·9	21·4	23·8	25·3	24·4	13·7	14·1	18·9
Alton	15·7	16·9	17·1	19·1	21·3	22·7	21·8	23·5	26·1	24·8	14·1	13·0	19·7
Bognor	17·9	18·8	17·7	20·3	21·8	23·4	21·7	20·7	21·2	20·9	13·4	13·8	19·3
Beatrice	17·5	17·6	18·6	22·6	21·9	22·1	20·7	21·2	23·7	20·2	13·1	17·0	19·7
Birnam	12·3	9·6	13·9	16·2	18·0	20·6	19·0	19·9	22·1	19·2	9·7	9·4	15·8
Brantford	15·6	16·4	17·1	17·9	20·3	23·9	23·4	24·7	29·3	23·0	14·7	12·9	19·9
Bancroft	20·4	23·8	22·1	25·0	25·2	24·8	23·0	24·0	28·6	......	......	22·5	......
Bloomfield	19·1	17·8	15·2	18·4	21·2	22·5	21·8	23·8	26·6	26·4	17·3	21·3	20·9
Barrie	14·4	13·2	14·7	18·3	17·4	18·8	17·4	16·5	19·6	17·3	11·2	13·2	16·0
Collingwood (2)	14·8	16·0	18·0	19·2	18·5	18·6	19·1	20·6	18·5	23·3	11·8	12·0	17·4
Collingwood	13·7	14·6	15·0	20·0	17·2	15·9	14·6	12·7	14·4	14·2	10·8	11·9	14·6
Coldwater	19·2	20·4	20·8	22·8	26·1	25·0	25·7	25·8	27·2	24·8	13·5	19·1	22·5
Cockburn Island	......	......	......	......	......	......	......	......	......	11·0	12·9	12·8	......
Chatham	13·1	10·0	14·3	17·8	20·4	23·2	20·3	22·5	25·6	21·8	11·1	11·3	17·6
Conestogo	14·4	14·5	15·2	17·7	18·1	22·0	19·2	21·4	26·0	22·1	12·9	11·4	17·9
Clontarf	21·7	24·1	23·9	26·6	25·9	25·0	23·9	25·5	26·6	26·4	14·7	19·5	23·7
Calvin	15·7	19·1	18·7	22·0	23·5	24·0	26·1	22·7	......	......	13·0	16·8	......
Durham	13·3	13·8	15·7	19·9	20·5	24·2	21·0	19·9	19·9	19·8	12·3	11·5	17·7
Deseronto	18·2	16·9	17·1	20·9	20·1	21·0	19·5	22·0	24·9	22·8	13·3	15·6	19·3
Desbarats	25·0	31·8	33·7	33·2	28·0	28·6	25·4	31·9	31·1	22·8	22·9	......	......
Erasmus	13·2	14·4	14·7	15·5	18·0	19·4	18·7	20·1	21·6	21·0	11·9	10·3	16·6
Gravenhurst	17·9	19·2	19·6	21·6	21·1	22·1	21·9	21·5	22·8	20·6	13·1	15·9	19·8
Galt	14·8	14·5	15·8	17·6	20·2	22·9	21·2	22·0	25·8	22·9	12·6	12·1	18·5
Haliburton	16·6	21·5	22·0	23·3	23·8	24·6	23·4	24·9	26·1	21·0	12·6	16·1	21·3
Hamilton	......	......	......	......	......	......	......	......	20·6	17·2	13·5	11·5	......
Haileybury	18·8	23·4	19·7	12·1	21·9	23·5	21·5	19·9	20·5	17·2	13·3	17·0	20·1
Kingston	16·5	16·3	16·4	17·1	17·3	15·7	13·4	15·9	18·0	19·3	14·3	15·9	16·4
Kinmount	......	......	......	......	......	......	......	......	......	20·8	11·3	15·1	......
London	15·8	13·1	17·5	20·2	20·8	23·6	21·7	24·2	28·7	25·1	14·6	12·1	19·8
Lucknow	14·5	15·7	17·2	21·8	21·9	23·2	22·9	23·1	25·9	25·9	13·5	10·8	19·7
Lindsay	18·1	16·4	18·2	21·6	21·0	23·6	21·8	22·6	23·6	21·7	13·9	15·7	19·8
Lakefield	17·2	16·7	15·9	17·8	19·4	21·7	19·2	19·0	21·0	20·5	13·6	15·6	18·1
Mattawa	21·2	24·4	23·0	26·8	27·7	26·5	27·2	24·2	27·4	22·6	17·8	20·7	24·4
Millbrook	......	......	21·4	24·3	24·6	26·2	23·7	......	25·0	24·7	16·0	17·2	......
Moose Factory	24·8	25·4	24·1	24·5	17·8	21·7	24·1	18·0	17·3	15·3	15·9	20·5	20·8
North Bay	16·1	20·4	20·1	19·0	18·2	23·1	16·7	23·3	27·1	20·0	......	17·2	......
Niagara	12·3	11·1	12·3	17·4	20·8	19·2	16·8	17·7	20·0	17·8	12·2	11·2	15·7
Owen Sound	17·3	15·9	17·5	21·0	20·8	23·9	21·9	21·8	21·9	21·0	13·0	12·0	19·0

MEAN Daily Range in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Con.*	°	°	°			°	°	°	°	°	°	°	
Ottawa	16·1	17·6	16·7	21·5	20·8	21·2	19·7	20·5	23·4	22·7	12·7	15·8	19·2
Orillia	......	18·0	17·6	19·3	20·7	21·2	19·3	20·1	21·8	17·8	15·0	14·1	......
Port Arthur	20·3	18·8	21·1	20·8	20·4	20·4	18·1	20·3	21·4	14·3	16·4	19·7	19·4
Parry Sound	18·5	20·6	22·5	22·1	20·4	20·5	21·3	18·8	21·1	18·4	14·5	18·2	19·7
Port Stanley	14·4	12·5	15·1	16·0	18·1	20·2	18·7	20·5	21·9	19·6	14·6	12·2	17·0
Port Dover	11·5	11·9	13·8	14·7	16·5	17·4	17·5	18·1	20·5	18·2	12·4	12·7	15·4
Pelee Island	8·9	6·4	10·9	11·0	22·2	14·4	24·7	16·3	22·2	18·3	10·8	6·2	14·3
Port Rowan	12·6	12·0	13·8	14·1	18·2	17·4	18·2	20·2	23·4	18·1	12·9	11·8	16·1
Paris	17·3	16·7	19·8	23·0	23·9	26·3	23·1	22·7	30·6	26·5	17·3	15·2	21·8
Peterborough	17·1	17·0	16·0	16·9	18·9	21·5	20·9	19·9	22·0	19·1	11·9	14·2	18·0
Port Hope	......	......	......	......	22·4	20·3	23·5	22·4	24·5	20·0	13·4	16·3	......
Renfrew	22·3	28·5	20·6	24·1	31·9	23·8	26·6	28·1	35·0	28·0	16·6	......	......
Rockliffe	19·3	25·2	22·5	26·2	24·7	25·0	23·8	21·3	25·6	21·1	12·5	17·6	22·1
Ridgetown	......	......	......	19·9	22·5	24·0	21·3	24·4	27·2	24·6	15·3	14·7	......
Savanne	21·0	23·4	25·5	27·0	29·5	27·8	26·3	24·5	28·8	18·5	17·0	19·0	24·0
Saugeen	14·6	14·8	15·9	19·2	18·0	18·8	18·2	18·2	19·3	19·0	12·3	12·8	16·8
Spence	18·5	......	......	......	......	......	......	......	......	......	14·9	22·4	......
Sprucedale	18·9	22·7	22·6	22·6	25·0	26·9	27·2	25·8	27·7	21·2	13·5	15·7	22·5
St. George	16·6	15·9	17·2	20·4	21·1	20·7	17·1	18·4	22·7	19·7	13·3	11·3	17·9
St. Mary's	12·6	12·2	14·3	17·4	18·5	20·8	20·9	16·5	20·3	19·4	10·8	10·4	16·4
St. Ann's	13·4	13·1	16·2	18·7	19·9	23·1	20·1	21·3	25·4	22·3	13·6	15·2	18·5
Stratford	15·3	13·0	14·0	19·1	19·1	22·3	21·1	22·3	24·3	21·3	12·5	10·2	17·9
Stony Creek	15·3	12·9	14·6	17·8	18·8	21·5	19·3	21·0	23·9	22·4	14·1	13·3	17·9
Stouffville	14·9	14·4	16·0	19·6	20·0	20·1	20·7	24·6	25·9	21·4	12·3	14·3	18·8
Sarnia	13·2	12·3	16·1	18·1	20·5	26·7	21·4	23·2	26·1	22·6	11·6	10·3	18·5
Toronto	14·1	12·6	13·9	16·4	16·9	20·2	17·9	19·3	20·6	17·4	12·1	13·0	16·6
Uplands	19·0	22·2	22·1	24·9	22·8	26·9	25·2	24·1	27·9	22·0	15·7	18·9	22·7
White River	26·1	30·4	26·8	28·5	29·8	31·7	29·1	25·9	28·1	17·9	20·3	26·4	26·7
Whiteside	15·2	17·6	18·2	21·4	22·8	27·8	21·3	20·8	21·1	17·4	11·9	14·9	19·2
Woodstock	15·9	13·4	16·3	19·8	20·9	22·9	22·0	23·2	25·7	22·6	14·6	13·2	19·2
Welland	13·6	14·8	15·7	19·5	20·2	22·2	18·9	19·9	24·9	24·7	15·9	17·2	19·0
Windsor	13·5	......	15·1	17·2	19·4	20·6	18·6	19·4	21·4	19·2	13·6	11·7	......
Weston	19·1	19·3	......	......	......	......	......	......	33·2	27·9	20·5	......	......
QUEBEC													
Abitibi	19·1	28·0	21·7	24·1	19·1	16·9	16·9	14·5	18·1	14·9	13·6	20·2	18·9
Anticosti, S. W. Pt.	11·7	10·1	8·0	9·1	6·9	7·4	8·6	7·5	8·2	7·7	8·6	9·3	8·6
Bird Rocks	......	......	......	......	......	......	......	......	8·3	7·3	8·9	8·7	......
Brome	19·0	15·3	29·1	20·0	23·2	21·0	20·4	20·3	21·2	24·1	13·1	13·3	20·0
Chicoutimi	......	27·3	22·9	22·8	23·4	21·2	23·1	19·9	20·7	21·1	15·1	19·0	......
Father Point	18·9	19·2	18·1	15·6	16·7	16·6	19·1	17·2	15·6	17·2	12·8	14·3	16·8

MEAN Daily Range in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Montreal	13·8	11·9	13·4	16·9	17·0	16·1	16·0	14·8	16·9	18·2	11·8	13·3	15·0
Quebec	15·0	14·2	14·4	15·4	16·4	16·2	18·9	15·3	18·1	16·9	12·2	12·2	15·4
Richmond	22·4	24·5	22·0	21·9	23·8	24·5	......	23·3	30·9	......	15·5	18·5	......
Grindstone	12·9	14·0	13·7	10·6	11·9	10·8	......	......	......	......	......	......	......
NEW BRUNSWICK.													
Bathurst	19·7	23·4	25·4	27·7	23·6	21·8	24·4	22·3	26·7	24·5	18·3	18·4	23·0
Chatham	20·5	24·5	19·2	18·5	18·5	19·2	23·1	18·9	20·9	22·6	13·7	14·7	19·2
Dalhousie	23·3	22·4	22·5	19·6	18·8	18·2	20·6	16·2	19·8	19·5	15·5	16·4	19·4
Fredericton	20·4	24·6	18·9	21·4	20·8	21·5	22·8	20·9	22·2	25·2	16·6	16·8	21·0
Grand Manan	14·7	13·3	13·5	11·3	12·0	14·0	14·4	13·9	14·1	14·6	13·6	13·7	13·6
Gagetown	......	......	......	15·3	15·8	18·2	17·0	12·8	......	23·3	14·1	14·9	......
St. Andrews	19·0	18·2	16·3	16·9	......	......	......	......	......	......	......	......	......
St. John	17·4	17·4	14·1	13·6	13·3	14·2	13·0	14·3	15·1	16·2	14·0	13·8	14·7
Sackville	......	......	......	16·2	......	......	......	......	......	......	......	......	......
Sussex	......	......	......	......	......	......	......	......	......	25·5	15·8	17·5	......
NOVA SCOTIA.													
Guysboro'	17·1	14·8	......	......	......	......	......	19·2	21·2	18·7	13·0	14·2	......
Halifax	16·5	16·9	14·9	16·3	15·3	17·4	17·9	16·6	18·8	19·5	14·6	14·3	16·6
Pictou	10·8	13·9	11·9	15·9	15·5	15·6	16·5	15·8	13·8	16·1	11·7	11·2	14·1
Port Hastings	14·8	11·9	13·1	14·4	17·4	17·7	18·7	18·5	31·1	14·9	11·4	12·6	16·4
Parrsboro'	......	22·7	18·9	20·7	22·1	18·9	20·7	18·5	18·6	21·2	14·9	16·2	......
Sydney	15·0	18·1	16·2	15·9	20·5	18·2	21·2	16·7	17·0	17·7	13·3	11·9	16·9
Truro	19·3	23·2	17·4	20·6	20·1	21·6	21·9	22·8	21·9	25·6	17·8	17·1	20·7
Yarmouth	13·9	13·5	12·2	13·2	15·1	14·3	14·7	14·4	13·9	17·6	13·5	13·2	14·1
P. E. ISLAND.													
Charlottetown	15·6	16·3	14·8	15·1	15·3	14·1	14·0	12·9	13·0	13·6	11·0	10·7	13·8
Georgetown	17·2	21·2	15·7	17·8	18·1	19·6	19·0	15·0	15·1	16·3	13·7	13·5	16·8
NEWFOUNDLAND.													
Belle Isle	11·1	7·6	7·8	8·5	7·9	6·8	9·9	8·8	11·8	9·6	10·9	10·0	9·2
Channell	10·9	11·5	13·0	8·8	8·5	12·7	13·2	10·4	10·9	9·8	8·0	7·8	10·4
St. George	11·3	10·7	10·9	9·4	9·6	9·2	9·3	9·4	9·5	11·4	11·9	11·1	10·3
St. John	14·5	13·1	16·1	13·1	16·2	14·1	19·2	......	14·0	13·7	11·6	12·6	......
BERMUDA.													
Prospect	8·7	9·9	10·0	10·6	10·9	10·7	11·4	13·1	11·2	9·4	9·0	8·8	10·3

RAINFALL in Inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Abbotsford..	5·25	4·90	3·96	3·93	3·21	4·76	1·75	1·07	3·82	2·63	9·90	10·73	55·91
Agassiz..............	5·74	1·61	5·31	3·12	4·42	12·06	4·58	1·13	6·50	6·23	4·55	3·33	58·58
Alberni..........	4·76	3·81	3·76	3·45	0·99	2·33	1·76	1·95	2·23	3·90	7·33	13·84	50·11
Barkerville.......	0·00	0·00	0·00	0·29	2·39	2·55	5·56	1·19	R	1·99	0·00	0·00	13·97
Beaver Creek.........	7·18	5·75	3·65	3·56	1·32	3·28	2·48	1·66	2·27	2·62	7·33	11·86	52·96
Carmanah	12·69	12·50	9·88	12·52	3·94	3·36	5·64	1·29	3·98	9·05	13·08	21·21	109·14
Cape Scott...........	...	...	...	7·41	5·76	5·25	5·77	4·61	5·18	11·88	8·19	11·42	...
Chilliwack...........	6·19	3·94	3·57	4·84	3·29	6·44	3·81	1·19	3·57	4·10	11·27	11·34	63·55
Chilcotin	0·00	0·00	0·00	...	...	...	2·40	0·59	...	...	...	...	...
Donald	...	...	...	...	...	...	0·00	1·44	6·57	0·49	1·02	...	...
Esquimalt	4·53	3·53	3·31	1·04	0·62	0·86	0·97	0·29	1·80	1·26	7·22	10·84	36·27
Enderby............	0·23	0·40	0·30	0·49	0·58	2·55	1·46	1·85	0·78	0·79	1·02	1·09	11·54
Fort Steele....... ...	0·00	0·00	0·70	0·27	...	4·73	...	...	...	...	...	...	...
French Creek.........	2·27	1·75	1·98	1·08	0·95	1·95	1·71	0·88	0·97	2·38	6·18	9·09	31·19
Glacier	0·00	0·00	0·00	0·05	...	...	...	...	...	...	...	...	...
Griffin Lake.........	...	...	R	...	...	...	...	...	...	...	...	2·39	...
Garry Point	4·19	3·68	2·45	1·96	1·74	1·38	2·75	1·32	1·34	1·15	7·19	8·21	37·36
Goldstream...........	8·56	5·96	8·66	2·79	1·35	1·32	1·43	0·56	1·99	2·37	11·97	20·23	67·19
Hazlemere............	5·30	4·34	2·41	2·88	4·19	3·10	2·49	0·79	2·64	2·01	...	8·93	...
Hazleton..............	...	...	...	...	3·03	1·83	3·26	...	...	3·80	0·00	0·00	...
Hatzic...............	13·29	7·92	4·72	4·21	4·51	4·34	2·82	0·32	4·82	4·12	11·20	12·14	74·41
Kamloops	0·10	0·00	0·16	0·65	0·39	1·76	3·18	0·44	0·99	0·41	0·27	0·23	8·58
Kuper Island.........	3·52	3·16	3·00	1·77	0·87	1·45	2·17	0·72	1·43	2·03	8·53	12·41	41·06
Langley	7·99	5·89	5·25	3·68	5·29	2·56	3·52	0·81	3·40	2·50	9·04	10·06	59·99
Mission Valley	0·04	0·20	0·15	0·59	0·41	1·54	1·55	...	...	...	...	...	...
Masset......	...	...	...	...	...	2·20	2·37	3·37	2·31	3·62	0·66	3·04	...
Midway..	0·00	0·00	0·60	1·04	0·73	1·55	1·83	0·70	0·79	0·70	0·20	0·20	8·34
McCoy Lake..........	11·09	7·33	6·60	4·80	1·69	2·55	2·31	1·83	2·15	3·74	8·82	16·81	69·72
Nicola Lake	0·15	0·06	0·18	0·80	0·49	3·08	1·74	0·24	0·49	0·94	1·01	0·25	9·46
New Westminster.....	5·37	5·04	4·70	4·36	...	3·50	3·56	0·84	2·78	2·16	10·37	10·70	...
North Nicomen. ..	1·79	4·94	5·37	4·33	3·61	9·73	4·71	0·87	3·50	4·88	13·70	13·32	70·75
Nanaimo	3·83	2·76	3·59	1·15	0·76	2·11	1·72	0·68	2·20	2·39	7·17	12·94	41·30
Port Simpson..... ...	15·70	6·49	5·80	8·13	9·84	3·43	7·15	4·81	14·63	15·57	3·13	10·85	105·53
Princeton.......	0·20	0·00	0·00	0·00	1·89	2·45	0·91	0·18	1·80	1·05	...	0·00	...
Quatsino.............	10·52	7·65	6·25	10·50	6·25	5·26	7·09	6·60	4·55	10·27	10·89	14·96	100·79
Quesnelle............	...	...	...	0·55	0·21	1·53	1·94	0·73	2·12	1·01	...	...	...
Quesnelle Forks..	...	...	...	...	...	2·63	3·54	0·56	1·71	1·56	0·00	0·18	...
Rivers Inlet	8·60	7·78	6·23	10·09	5·11	3·39	5·02	5·99	6·37	14·16	7·11	10·89	90·74
Royal Oak............	3·86	4·14	3·90	1·29	0·52	0·98	1·32	0·41	1·44	1·32	6·91	11·52	37·64
Spence's Bridge.......	...	...	...	...	...	...	...	...	...	...	...	...	...

RAINFALL in inches in each Month and for the Year, 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Salmon Arm	0·00	0·00	0·25	0·50	......	......	......	......	......	......	......	......	......
Stuart's Lake	0·00	0·20	0·40	1·21	1·88	1·91	2·06	1·03	1·39	1·48	0·00	0·00	11·56
Salt Spring Island	2·94	3·38	2·61	1·26	0·83	1·31	1·79	0·42	1·18	1·57	7·04	11·52	35·85
Tobacco Plains	0·04	0·20	1·05	0·94	0·77	3·71	2·28	0·00	2·14	0·85	2·46	0·55	14·99
Union	6·32	3·31	4·50	2·73	0·60	2·48	2·71	2·33	1·98	6·01	9·00	12·26	54·23
Vernon	0·00	0·00	......	......	......	1·98	2·21	1·70	0·81	0·32	0·10	0·00	......
Valdez Island	4·97	6·25	4·75	2·93	1·65	2·59	1·13	2·59	2·64	5·16	9·04	12·19	55·89
West Kootenay	0·11	0·04	0·41	0·39	0·67	2·88	2·22	0·42	1·61	1·51	2·92	1·40	14·58
N. W. TERRITORIES.													
Alameda	......	......	......	......	......	3·15	1·21	0·29	0·22	0·62	0·00	0·00	......
Battleford	0·00	0·00	R	0·24	0·24	3·87	4·67	1·57	3·27	0·13	0·00	0·10	14·09
Banff	0·08	0·00	0·02	1·01	1·36	4·88	5·34	1·34	0·59	0·61	0·93	0·36	16·52
Calgary	0·00	0·00	0·00	0·24	0·18	6·13	5·54	2·13	1·04	0·43	0·00	0·00	15·69
Calgary (2)	0·00	0·00	0·00	0·41	0·46	7·12	5·28	1·69	0·98	0·70	0·00	R	16·64
Chaplin	0·00	0·00	0·00	0·05	0·00	0·24	0·24	0·05	2·24	0·07	0·04	0·00	2·93
Cannington Manor	0·00	0·00	0·66	0·80	0·60	1·78	1·59	0·51	0·16	0·48	0·00	0·00	6·58
Dawson	......	......	......	......	......	......	......	0·42	0·51	0·02	......	......	......
Edmonton	0·00	0·00	0·00	0·46	0·33	4·20	4·19	1·23	0·98	0·17	0·10	0·50	12·16
Fort Simpson	0·00	0·00	0·00	0·32	0·16	1·64	3·10	1·96	0·94	0·00	0·00	0·00	8·12
Gatesgarth (Pense)	0·00	0·00	R	R	0·47	1·20	1·12	0·63	0·42	0·69	0·00	0·00	4·53
Henrietta	0·00	0·00	0·00	0·15	0·24	3·98	1·78	0·84	3·06	0·10	0·00	0·08	10·23
Indian Head	0·00	0·00	0·00	R	R	11·20	1·52	0·13	0·20	0·40	0·00	0·00	13·45
Kneehill	0·00	0·00	0·00	0·91	0·52	4·78	3·80	1·04	1·65	0·74	0·00	0·00	13·44
Medicine Hat	0·00	0·00	0·02	0·37	0·59	5·62	1·65	0·40	2·15	0·96	0·00	0·01	11·77
Moosejaw	......	......	......	......	0·13	1·35	0·96	0·30	0·49	0·25	......	......	......
Macleod	0·00	0·00	0·00	1·00	0·00	4·20	2·16	0·15	0·92	0·33	0·20	0·08	9·04
Oonikup	R	......	......	......	2·56	......	......	......	......	......	......	......	......
Prince Albert	0·00	0·00	0·00	0·12	0·98	2·89	2·35	1·30	2·94	0·46	0·00	R	11·04
Pincher Creek	0·00	0·00	0·28	0·47	1·20	5·37	2·25	0·09	1·25	0·55	0·00	0·00	11·46
Qu'Appelle	0·00	0·00	0·02	0·12	0·25	4·81	1·77	1·24	0·31	0·24	0·00	0·00	8·76
Regina	0·00	0·00	R	R	0·30	1·97	1·58	1·17	0·51	0·44	0·00	0·00	5·97
Saskatoon	0·00	0·00	0·00	0·00	......	......	......	......	......	......	......	......	......
Swift Current	0·00	0·00	0·00	0·08	0·26	0·83	6·27	1·28	2·60	0·87	0·01	R	12·23
Sturgeon Lake	......	0·00	R	0·00	......	......	......	......	......	......	......	......	......
W. Beaver Hills	......	......	......	......	......	......	......	......	......	......	......	0·15	......
Yarrow	......	......	......	......	......	......	......	......	......	......	......	......	......
MANITOBA.													
Brandon	0·00	0·00	0·70	0·40	0·35	0·66	1·56	2·29	0·37	1·14	0·00	0·00	7·47
Beaver Creek	......	......	......	......	4·00	1·71	4·21	1·67	0·21	0·89	......	......	......
Belmont	0·00	0·00	0·24	0·26	0·95	2·66	3·91	1·56	0·96	1·22	0·00	0·00	11·76

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MANITOBA—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in
Cartwright	......	......	......	3·45	0·77	1 63	3·21	1·96	0·53	1 08	......	......	......
Channel Island	0·00	0·00	0·00	0 00	1·50	1·24	2 60	1 69	0·83	0 38	0 00	0·00	8·24
Cartwright (2)	......	......	......	0·10	0 53	1·44	2 11	0·79	0·20	......	......	......	......
Deloraine	......	......	......	......	0 78	1·88	3·48	1·51	0·42	1·15	......	......	......
Emerson	0·00	R	0·40	......	......	......	......	......	0·27	1 50	0 04	R	......
Elkhorn	0·00	0·00	......	0·02	......	1·05	0·87	0·83	0 84	0·21	......	......	......
Foxton	......	......	......	......	1·63	2·41	......	......	......	......	......	......	......
Greenwood	......	......	......	0·69	2·61	4·94	5·38	2 48	0·85	1·33	......	......	......
Gretna	0 00	0·00	0·40	0·55	1·24	1·56	6 10	1·88	R	1 40	0·00	......	......
Gilrad	......	......	......	......	......	......	......	2 28	3·47	1·49	0 00	......	......
Hillview	0·00	0·00	1·02	1·21	0 64	2·26	2 12	3·14	0·12	0·94	0·00	0·00	11·45
Hartney	0 00	0 00	0·11	0 84	0 87	3·78	1·67	2 01	0·38	1·42	0·00	0 00	11 08
Lundyville	0 00	0·00	0·50	0·54	0·87	2·32	4·75	3·47	0·55	0·80	0 00	R	13·80
Minnedosa	0 16	0·00	0·81	0·83	1·01	1·88	1·77	1·76	0·32	0 95	0·00	0·01	9.50
Morden	0·00	R	1·50	0·27	1·18	2 25	7·30	2·16	0 40	1 76	0·00	R	16 82
Norquay	1 20	0·00	0 42	0·22	1·10	1·68	4·43	......	0·45	1·28	0·00	0·00	......
Portage la Prairie	0 00	0·00	0·13	0·62	0 80	1·22	4·41	1·91	0 45	1·21	0 00	0 00	10·73
Pilot Mound	0·00	0·00	0·10	0·00	0·90	2·32	4·59	1·58	0·32	0·45	0·00	0·00	10·26
Pembina Crossing	0·00	0 00	R	R	1·48	2 47	6·06	1·40	0 15	1·53	0 00	0·00	13 09
Russell	0·00	0·00	0·30	0 26	1.44	1·21	1·73	2·08	0·11	0 36	0·00	R	7·49
Rosebank	0·00	0·00	0·45	0·42	0·85	3·02	6·28	1·94	0·16	......	......	......	......
Rapid City	0·00	0·00	0·40	0·84	0 60	0·74	2·36	1.53	0·10	0·99	0 00	0·00	7 56
Rathwell	0·00	0 00	0·41	......	1 12	2·75	5·23	2 47	0 53	1·59	0·00	......	......
Selkirk	......	......	......	0·40	1·31	2·58	2·62	2·76	0·25	0·47	......	......	......
St. Albans (Aweme)	0·06	0·00	0·32	0 08	0·52	2·04	2·13	2·26	0 29	1·11	0·02	0 01	8 84
Stony Mountain	0 00	0·00	0 72	0·46	0·90	2·00	4·69	1·36	0·48	1 03	0 00	0 00	11·64
Shoal Lake	......	......	......	0·25	0·85	1·06	4·79	0·94	0·70	0 00	0·00	......	......
Treherne	0·00	0 00	0·03	0·00	1·00	1·87	2·02	1·07	0 00	0·00	0·00	0 00	5·99
Turtle Mountain	0·00	0·00	0 00	0·46	1·03	1·47	1·80	1·59	0 53	1·08	0·00	0·00	7 96
Winnipeg	0·02	0·00	0·27	0·96	1·55	2·31	5·38	1 00	0·34	1·31	0·00	0·01	13 15
ONTARIO.													
Agincourt	1·17	0·86	1·36	2 65	3·95	3·26	4·37	2 16	0·34	2·12	3·19	1·06	26 79
Alton	1·31	0·00	1·34	2 98	3·84	2·23	5·78	2·10	0 57	2 29	2 72	2·35	27·51
Arden	0·94	1·43	3·13	1·96	3·76	2·25	6·22	3 19	1·70	1 27	3·72	2·92	32·49
Aurora	1 01	0·45	1·45	2·36	3·26	3·21	4·33	1·06	0 49	1·95	3·26	1 22	24 05
Bognor	1·34	0·65	1·21	3·82	4·25	2·43	8·68	4·93	1·12	4·21	2·80	1 42	36 86
Beatrice	1·94	0·31	2·13	3·89	3·93	4·54	5·32	4 09	1 17	3·68	2·44	2·95	36 39
Birnam	0·89	0·54	2·65	2 44	4·98	4·72	4 12	3·09	0·07	1·94	4 93	1 01	31 38
Brantford	0·42	1·10	3·76	2 16	2·42	1 77	5·03	1 01	0 31	1·05	5 29	2·15	26 47
Bancroft	2·67	0·00	0·90	2·48	4 39	3·17	3 99	4 19	1 84	......	......	1 63	......

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ONTARIO—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Bloomfield	0·45	1·24	3·75	3·11	2·53	2·17	7·75	2·02	2·69	1·16	3·96	4·18	35·01
Barrie	0·39	0·20	1·13	2·33	3·65	3·75	6·73	2·92	1·17	2·34	2·36	1·30	28·27
Blenheim	0·73	1·12	4·25	3·16	3·18	2·04	1·83	......	......	......	......	3·71	......
Bobcaygeon	2·04	0·00	0·76	3·06	4·72	......	......	......	......	......	......	......	......
Collingwood	0·00	0·00	0·00	1·14	2·07	5·03	8·48	5·86	0·79	2·06	2·98	0·00	28·41
Collingwood (2).	0·00	0·00	0·00	2·93	4·15	3·00	11·11	7·47	1·15	4·55	5·19	0·41	39·96
Coldwater.	0·34	0·00	0·58	2·09	3·55	3·50	3·45	2·95	1·35	2·48	3·96	1·77	26·02
Cockburn Island	......	......	......	......	......	......	......	......	......	4·27	1·55	1·23	......
Chatham	0·97	2·18	2·88	2·25	3·71	2·31	4·00	2·17	0·99	1·77	5·02	1·21	29·46
Cottam	0·86	1·56	3·81	3·31	2·56	2·81	4·82	2·94	1·40	1·57	5·47	1·83	32·94
Conestogo	1·15	0·50	1·40	3·10	2·96	2·20	5·37	2·12		2·51	2·30	1·66	25·27
Clontarf	0·65	0·00	0·56	2·23	2·95	3·25	3·99	2·91	0·53	1·57	4·67	1·10	24·41
Cartier.	0·50	0·00	0·00	0·30	0·80	0·20	0·40	0·47	0·21	......	......	......	......
Calvin	0·83	0·00	0·57	2·74	3·13	3·56	4·10	3·91	0·89	4·05	0·70	1·10	25·58
Cherry Valley	0·68	0·84	3·22	2·87	2·59	1·46	2·34	1·35	1·29	1·83	2·44	1·44	22·35
Croyden	1·26	1·62	3·00	2·37	3·12	2·12	3·69	1·29	1·45	0·73	3·17	3·11	26·93
Coldstream.	0·83	0·50	2·53	2·95	4·33	2·33	4·35	1·06	......	2·60	3·72	1·25	......
Cowal	0·55	1·55	2·08	1·85	4·42	3·40	6·57	3·42	0·40	1·11	5·69	1·20	32·24
Durham	0·50	R	0·64	2·51	3·05	1·82	5·29	2·96	0·82	7·10	3·62	1·76	30·07
De Cewsville	0·83	1·82	2·79	2·41	3·19	3·25	5·83	2·52	0·55	1·42	5·22	2·25	32·08
Deseronto	1·89	1·78	3·05	3·17	5·33	2·60	6·54	1·29	1·13	1·60	5·28	3·07	36·73
Desbarats	0·10	0·00	0·00	1·92	4·18	1·65	4·18	2·66	0·95	4·37	51	......	......
Deer Park	0·83	0·81	1·53	1·39	1·98	1·78	4·26	1·95	0·26	1·34	2·19	2·44	20·76
Dealtown	0·89	1·16	3·59	2·28	3·29	2·53	2·23	2·92	1·56	0·99	5·64	0·96	28·04
Erasmus.	0·79	0·39	1·79	3·25	3·82	3·33	5·78	2·05	0·59	3·33	3·04	1·57	29·73
Emsdale	2·04	0·32	1·26	4·28	4·03	4·03	4·37	3·85	0·86	4·53	1·34	1·89	32·80
Ennismore.	0·80	0·25	0·20	1·74	4·41	3·02	5·42	2·10	1·31	1·97	2·77	1·10	25·09
Elgin	0·50	0·87	2·54	1·79	2·91	1·99	3·07	1·28	1·63	0·77	3·08	1·60	22·03
Gravenhurst	1·18	0·67	1·91	3·23	5·52	4·31	5·81	4·31	1.31	3·42	2·67	1·58	35·92
Galt	1·49	0·85	2·06	1·72	2·45	1·95	6·00	1·76	0·30	2·13	4·49	1·68	26·88
Glen Elm.	......	......	......	......	......	0·97	3·66	0·90	1·19	0·96	2·68	......	......
Georgetown	1·10	0·71	2·78	1·91	2·78	3·39	3·45	3·62	0·33	1·18	3·33	1·78	26·36
Goderich.	0·70	0·00	2·00	1·65	3·84	1·84	2·09	1·02	0·68	0·84	3·35	2·02	20·03
Glastonbury	1·81	1·28	0·82	1·94	2·74	1·74	7·24	0·74	0·64	0·54	2·64	......	......
Heron Bay	0·20	0·00	0·20	0·25	2·10	0·60	1·60	0·60	......	0·50	0·00	0·00	......
Haliburton.	0·83	0·00	1·56	3·98	4·43	4·63	6·00	4·08	1·77	3·16	3·50	1·64	35·58
Haileybury	0·75	0·00	0·85	1·04	3·64	3·07	3·13	2·66	1·94	5·14	0·94	0·74	23·90
Huntsville	1·80	0·80	0·45	3·15	3·45	3·64	7·07	4·20	0·76	2·75	2·51	1·27	31·85
Hubrey	1·15	0·50	1·39	1·98	3·96	4·15	3·94	2·45	0·58	0·50	4·43	0·35	25·38
Jermyn	1·15	0·75	1·87	1·27	3·18	2·71	5·38	1·69	1·60	1·82	2·61	2·14	26·17

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ONTARIO—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Kingston	0·73	0·93	1·75	2·14	2·83	2·31	4·53	1·19	0·81	1·09	2·48	2·07	22·86
London	0·93	1·08	4·01	2·96	4·03	3·27	3·00	1·88	0·47	1·46	5·88	1·10	30·07
Lucknow	1·30	0·52	2·33	2·41	3·89	2·31	3·04	2·78	0·67	3·33	4·26	1·82	28·66
Lindsay	1·09	0·26	0·77	1·95	4·58	4·06	6·12	4·55	1·35	1·80	2·60	1·56	30·69
Lakefield	1·32	1·13	1·46	2·04	4·07	3·32	5·58	1·62	1·21	2·38	2·48	2·40	29·01
Lion's Head	1·85	0·42	0·99	3·67	3·37	1·60	3·88	3·04	0·53	3·68	2·60	2·00	27·63
Lansdowne	0·50	1·00	1·14	1·88	3·83	1·96	3·57	1·18	1·26	0·72	3·40	1·60	22·04
Missanabie	0·00	0·00	0·10	0·50	2·25	1·47	......	0·90	0·67	1·67	0·30	0·00	......
Mattawa	0·17	0·00	0·01	0·08	2·56	2·61	3·25	4·55	0·16	3·37	0·87	0·96	18·59
Millbrook	......	......	......	......	......	3·50	......	......	......	2·58	4·15	1·70	......
Midland	1·33	0·25	1·32	2·72	3·68	3·77	7·47	3·68	1·11	3·82	1·98	2·37	33·50
Montague	0·44	0·33	0·19	1·44	3·21	2·19	5·22	0·99	1·00	0·89	3·03	0·95	19·88
Mount Forest	0·76	0·26	1·27	2·51	3·28	4·56	5·02	1·85	0·42	3·66	2·86	1·21	27·66
North Bruce	1·64	0·25	1·99	3·82	5·35	3·16	4·25	4·13	0·74	2·38	3·24	1·58	32·53
Niagara	0·50	1·46	2·24	2·57	3·33	2·23	6·54	1·79	0·50	1·41	2·28	2·18	27·03
Nepigon	0·25	0·00	0·00	0·05	1·55	0·60	......	......	0·76	3·35	0·25	0·00	......
Owen Sound	1·40	0·39	1·72	2·97	4·15	3·09	6·08	4·23	0·49	3·65	3·43	1·69	33·29
Ottawa	0·38	0·35	1·51	1·62	3·31	3·03	5·21	3·40	0·45	0·69	2·19	1·84	23·98
Otonabee	1·14	1·05	1·18	1·47	2·34	2·69	6·58	2·38	1·08	2·44	3·03	1·49	26·87
Orillia	......	0·19	0·80	2·68	3·21	4·41	8·52	3·14	1·32	2·85	3·35	0·89	......
Orangeville	1·66	0·00	2·21	3·43	4·15	3·58	10·58	2·04	0·65	3·40	4·48	1·91	38·09
Oliver's Ferry	0·30	0·48	1·03	1·18	3·89	2·01	1·80	1·25	1·40	1·00	3·85	2·18	20·37
Port Arthur	0·57	0·00	0·00	0·64	2·06	3·39	6·53	4·65	1·12	1·44	0·57	0·00	20·97
Parry Sound	1·86	0·46	1·89	3·85	3·86	2·04	6·92	3·65	0·48	4·17	1·89	1·62	32·69
Point Clark	1·41	R	1·29	1·85	3·65	1·19	4·69	6·79	0·82	2·18	1·07	1·84	26·69
Port Stanley	0·87	1·53	2·84	2·60	2·75	1·45	5·16	4·04	0·44	1·09	4·32	1·25	28·34
Port Dover	0·95	1·85	1·10	2·10	3·08	3·34	8·58	2·15	0·38	1·23	5·20	3·12	33·08
Pelee Island	1·40	0·50	2·60	3·45	2·77	4·95	6·47	4·15	2·75	0·52	3·10	1·50	34·16
Port Rowan	1·90	1·50	3·51	3·28	3·14	1·91	3·04	0·61	R	1·96	4·15	3·74	28·74
Paris	1·02	1·55	2·66	2·48	2·81	2·40	5·64	3·03	0·42	0·89	5·03	1·87	29·80
Peterborough	1·01	1·17	1·69	1·56	3·67	2·66	4·95	2·96	1·51	2·27	2·50	2·12	28·07
Presque Isle	1·59	1·80	2·75	3·42	5·16	3·32	7·90	4·35	0·83	4·25	3·30	1·60	40·27
Princeton	0·78	0·70	2·65	3·00	2·17	1·51	6·19	3·55	0·31	1·20	4·01	1·07	27·14
Providence Bay	......	......	......	......	......	......	1·52	1·91	2·42	4·89	2·61	1·68	......
Parma	1·69	1·51	3·21	3·12	3·67	2·19	3·93	1·74	1·37	1·05	3·68	2·30	29·46
Port Hope	1·54	2·05	2·87	6·46	3·82	3·50	5·93	2·15	0·58	2·01	3·64	3·80	38·35
Roblins Mills	1·10	1·37	2·65	4·62	3·68	2·95	6·24	1·81	1·85	2·47	4·82	3·10	36·66
Renfrew	1·00	0·00	0·35	2·33	1·25	1·86	3·06	0·54	0·50	0·89	2·46	0·00	14·24
Rockliffe	0·96	0·00	1·50	3·68	3·49	3·98	3·09	3·11	0·55	1·86	1·68	1·20	25·10
Ridgetown	......	......	......	2·29	4·05	3·30	3·74	2·42	1·04	1·42	5·94	1·42	......

Rainfall in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Savanne	0·00	0·00	R	R	1·60	1·75	6·05	5·40	1·30	1·00	0·00	0·00	17·10
Schreiber	0·30	0·00	......	0·06	1·10	0·16	2·32	1·91	......	......	R	......	......
Sudbury	......	......	......	......	......	......	......	......	......	......	......	......	......
Saugeen	1·02	0·39	2·10	2·39	3·75	2·71	3·36	5·05	0·60	2·45	2·10	1·34	27·26
Smith Falls	0·14	0·40	0·77	1·57	3·61	2·28	3·66	1·54	1·30	1·03	3·17	2·20	21·67
Spence	......	......	......	......	......	......	......	......	......	1·40	1·75	1·00	......
Sprucedale	2·33	0·30	1·44	2·71	2·49	3·35	5·10	6·37	0·78	4·61	1·98	1·60	33·06
St. George	1·46	2·40	2·35	2·99	2·82	2·86	6·71	3·49	0·28	1·18	4·77	1·17	32·78
St. Mary's	1·19	0·60	1·75	2·60	4·25	1·48	2·03	4·62	0·51	2·18	5·06	1·10	27·37
St. Ann's	1·05	0·92	2·14	3·03	4·08	2·64	6·72	2·07	0·36	1·39	5·30	1·10	30·80
Stratford	1·39	0·80	3·19	2·73	3·75	1·64	3·97	3·52	0·81	2·50	4·35	1·26	29·91
Stony Creek	0·19	1·64	3·28	3·02	2·75	3·42	7·01	1·62	0·15	1·89	6·02	2·62	33·61
Stouffville	1·08	0·87	1·68	2·33	3·97	5·02	5·94	1·39	0·23	2·40	3·67	2·05	30·63
Sarnia	0·90	0·30	1·22	1·98	3·48	2·65	3·87	1·99	0·76	1·84	4·14	1·54	24·67
Sparrow Lake	1·81	0·27	2·13	2·54	4·15	6·12	7·14	5·12	1·17	3·23	2·23	1·58	37·49
Sunshine	1·34	0·41	1·58	2·05	3·70	3·61	3·66	2·66	1·07	3·80	3·98	2·51	30·37
Scarborough	0·88	1·41	2·88	2·30	4·49	2·90	4·36	2·23	0·26	1·32	3·50	2·57	29·10
Toronto	0·80	1·57	2·33	2·12	3·02	2·91	5·24	2·26	0·39	1·44	3·69	2·35	28·12
Thorold	0·51	2·41	......	......	......	......	......	......	......	......	......	......	......
Thedford	1·40	1·22	......	......	......	......	......	......	......	......	......	......	......
Thomson	3·91	0·00	0·00	3·62	1·75	1·85	3·34	1·52	1·30	4·71	2·56	0·51	25·07
Uplands	3·38	1·00	2·06	5·07	4·18	3·36	5·05	3·99	1·47	5·18	2·15	2·16	39·05
Ursa	1·95	0·59	1·31	3·53	4·44	4·01	6·26	3·19	1·27	3·15	3·78	1·39	34·87
White River	0·04	0·00	0·00	0·72	1·15	0·75	1·49	3·50	1·29	1·09	0·00	0·00	10·03
Whiteside	1·99	0·75	1·45	3·83	4·28	3·85	6·35	3·55	1·46	3·84	3·07	2·32	36·74
Woodstock	1·50	0·26	2·12	2·23	2·67	2·54	6·28	1·64	0·24	1·86	5·07	0·72	27·13
Welland	0·80	1·39	2·14	2·50	3·70	2·73	7·40	5·17	0·44	1·46	4·59	2·23	34·55
Windsor	0·85	0·38	2·83	2·59	4·65	3·66	3·17	3·26	1·11	1·05	5·34	1·27	30·16
Wiarton	2·28	0·26	1·72	3·19	4·02	2·03	4·00	4·52	0·96	4·44	2·14	1·84	31·40
Watford	0·70	0·50	1·70	2·80	4·27	3·59	4·11	1·74	0·46	1·12	4·18	0·95	26·12
Westport	1·32	0·31	0·70	2·33	3·24	2·21	2·38	1·65	1·66	1·14	3·34	2·91	23·19
Wyoming	0·90	0·28	1·22	2·68	4·20	2·98	3·87	2·60	2·33	1·32	4·53	1·22	27·53
Wooler	.	......	......	......	......	......	7·14	1·14	1·99	2·06	3·13	2·71	......
QUEBEC.													
Abitibi	0·00	0·00	0·00	......	1·49	2·28	3·12	1·16	1·30	3·22	R	0·00	......
Anticosti, E. Pt	....	0·00	0·00	......	......	0·61	0·98	0·12	0·34	0·40	1·97	R	......
Anticosti, W. Pt	0·46	0·00	0·00	0·88	3·31	2·30	1·14	4·90	2·93	0·67	1·44	0·35	18·38
Anticosti, S. W. Pt	0·87	0·00	0·00	2·11	3·31	5·14	2·30	5·81	2·45	1·62	2·24	0·50	26·35
Bicquette	......	......	......	2·43	5·15	2·80	2·72	3·95	2·75	2·05	1·90	......	......
Brome	0·00	0·00	1·00	2·97	4·85	2·76	6·43	4·21	1·42	1·17	2·36	1·39	28·56

RAINFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Bird Rocks...... ...	......	......	......	......	......	......	......	......	1·98	0·82	2·00	0·63	......
Chicoutimi	......	0·00	......	2·00	2·63	5·32	1·29	2·98	1·58	1·46	0·71	R	......
Cape Chatte.....	......	0·00	0·00	......	2·82	1·18	4·47	4·91	3·63	1·77	......	......	......
Cape Magdalen..	0·40	0·00	0·00	1·25	3·47	4·16	3·87	2·42	4·52	0·75	3·14	1·10	25·08
Father Point..........	1·68	0·00	0·00	3·23	3·14	1·84	3·14	3·97	3·00	1·76	2·32	1·21	25·29
Grindstone	1·10	0·00	0·80	2·22	2·61	2·85	......	......	......	......	......	......	......
Gaspé	......	......	......	......	......	......	......	......	......	......	......	......	......
Montreal......... ...	0·41	0·48	1·80	3·02	3·71	3·76	4·42	1·95	1·15	0·65	2·66	2·76	26·80
Point des Monts . . .	1·60	0·00	0·00	2·50	5·30	3·40	1·90	4·60	5·10	1·90	1·11	1·80	29·21
Point Lepreaux.......	1·77	0·28	3·70	3·65	9·50	3·70	2·70	3·85	1·16	0·50	5·75	2·75	39·31
Percé........	1·99	0·03	0·00	2·68	5·08	2·60	3·17	5·12	2·48	0·81	4·28	1·10	29·34
Quebec...	1·53	0·25	0·30	3·61	5·14	2·56	3·85	4·36	2·09	1·25	2·07	1·15	28·16
Richmond............	R	0·11	1·22	3·77	4·21	3·39	......	0·84	1·79	0·87	4·03	2·43	......
NEW BRUNSWICK.													
Bathurst..	0·40	0·00	......	1·10	3·50	0·28	2·96	4·20	1·81	1·00	1·30	R	......
Chatham	1·54	0·00	0·62	2·64	4·75	2·39	3·32	3·14	3·91	0·96	6·32	1·43	31·02
Dalhousie.....	0·22	0·00	0·00	0·35	3·23	1·30	4·63	4·79	2·93	1·57	0·82	2·22	22·06
Fredericton...........	1·72	0·00	1·70	2·52	6·54	3·18	3·42	3·16	0·91	0·62	5·37	1·58	31·02
Gagetown	......	......	......	3·23	3·80	1·37	3·14	2·95	......	0·90	5·46	1·40	......
Grand Manan.........	2·60	0·83	3·62	3·77	7·76	5·21	3·29	2·78	1·52	0·40	8·01	2·70	42·49
Point Lepreaux.....	1·77	0·28	3·70	3·65	9·50	3·70	2·70	3·85	1·16	0·50	5·75	2·75	39·31
Point Escuminac......	0·81	0·00	0·34	1·47	3·84	1·48	1·89	2·25	1·83	0·31	5·45	1·01	20·68
St. Andrews..........	1·23	0·50	1·99	1·95	......	......	......	......	......	......	......	......	......
St. John..............	1·87	0·05	3·75	2·67	9·93	3·33	2·72	3·87	1·39	0·51	6·40	2·75	39·24
Sussex.......	......	......	......	......	......	......	......	......	......	1·08	4·70	2·11	......
NOVA SCOTIA.													
Bridgetown.......	......	......	......	......	......	......	......	......	......	......	......	......	......
Digby	0·23	0·00	2·40	3·70	6·60	3·70	3·10	2·20	2·30	...	5·10	0·80	......
Guysborough..........	0·00	0·00	......	......	......	......	......	......	2·62	2·54	4·14	2·28	......
Halifax...............	3·43	0·74	3·85	5·44	4·61	6·05	3·65	5·18	1·17	0·75	5·95	3·34	41·16
Picton	0·93	0·12	2·71	3·94	3·67	2·24	4·06	3·81	3·05	0·99	4·39	1·34	31·25
Parrsboro.	......	0·00	2·91	2·76	3·51	5·32	3·87	4·21	1·78	0·53	5·89	1·72	......
Port Hastings.........	2·97	0·20	2·09	2·57	5·05	4·05	2·84	2·40	2·59	2·54	4·20	0·91	32·41
Port Morien........ .	2·97	0·34	1·55	3·55	5·40	4·60	2·07	3·07	3·81	3·15	5·43	1·42	37·36
Sydney...............	2·23	0·28	2·04	2·68	4·56	1·50	1·45	3·86	3·66	2·21	3·66	1·54	29·67
Sable Island, E. Pt.. .	1·66	0·11	2·22	3·03	2·11	1·81	1·37	0·82	2·49	1·20	3·42	1·09	21·33
Sable Island, M. Sta...	3·18	1·78	3·10	5·61	6·47	7·08	2·51	2·04	3·47	2·29	5·82	2·67	46·02
Truro............... .	2·25	0·10	3·26	2·75	3·21	5·24	1·55	3·57	2·00	0·69	5·37	1·73	31·72
Whitehead...........	4·44	0·20	2·61	3·54	7·55	3·86	2·72	2·97	0·77	4·10	5·85	2·53	41·14
Yarmouth	2·33	0·51	4·11	6·46	6·50	5·21	3·93	3·48	1·26	0·78	6·89	1·51	43·00

RAINFALL in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
P. E. ISLAND.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Charlottetown........	1·26	R	2·64	2·78	3·25	3·73	4·52	3·10	3·29	1·84	5·40	1·82	33·63
Georgetown	1·86	0·00	R	....	3·52	2·84	2·13	2·49	4·16	2·00	6·91	1·97	....
NEWFOUNDLAND.													
Amour Point.........	1·20	0·00	0·00	0·75	2·65	2·55	1·58	6·00	1·22	1·46	1·71	0·00	19·12
Belle Isle............	0·22	0·00	0·00	1·06	1·84	8·24	1·67	2·87	2·47	3·01	1·50	0·60	23·48
Cape Norman.........	0·54	0·00	0·00	0·70	3·37	2·86	0·72	2·81	2·85	1·25	0·64	0·10	15·84
Isle aux Morts........	2·70	0·00	0·20	2·78	6·09	4·37	5·32	4·85	2·41	3·82	7·25	1·75	41·54
Point Rich............	1·10	0·00	0·00	0·40	2·95	3·60	1·95	4·55	2·00	2·42	2·62	0·20	21·79
St. George............	0·37	0·00	0·28	0·32	1·51	0·69	0·72	1·74	1·16	0·93	1·51	0·63	9·86
St. Johns.............	3·98	0·00	2·71	3·58	2·88	3·32	6·09	....	7·08	4·49	5·58	2·87	....
BERMUDA.													
Prospect..............	5·00	4·01	2·54	5·22	5·06	9·57	5·79	7·38	3·19	7·52	1·49	3·86	60·63

Snowfall in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
British Columbia.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Abbotsford	4·3	4·5	7·7	......	......	......	......	......	......	......	4·0	2·0	22·5
Agassiz	4·5	6·0	26·0	......	......	......	......	......	......	......	9·0	3·0	48·5
Alberni	8·8	4·2	8·7	......	......	......	......	......	......	......	8·0	2.0	31·7
Barkerville	10·0	25·0	22·0	1·0	2·0	......	......	......	*	10 0	28·0	20·0	118.0
Beaver Creek	6·8	3·0	14 2	......	......	......	......	......	......	......	10·5	2·5	36·0
Carmanah	1·0	4·0	7·0	......	......	......	......	......	......	......	*	0·0	12 0
Cape Scott	—	—	—	—	—	—	—	—	—	—	—	—	—
Chilliwack	2·2	4·8	13 6	......	......	......	......	......	......	......	10·2	3·0	33·8
Chilcotin	15·0	5·5	11·0	......	......	......	......	......	......	......	—	—	—
Donald	—	—	—	......	......	......	......	......	......	......	46·5	46·0	—
Esquimalt	14·2	1·0	13·3	......	......	......	......	......	......	......	0·8	0·0	29·3
Enderby	19 5	13·5	12·7	......	......	......	......	......	......	......	31·0	26·8	103·5
Fort Steel	3·0	7·0	6·0	2 0	—	*	......	......	......	......	—	—	—
French Creek	2·5	—	14·5	—	......	......	......	......	......	......	9·0	—	—
Glacier	52·2	68·7	70·9	11·3	......	......	......	......	......	......	—	—	—
Griffin Lake	—	15·0	9·5	—	......	......	......	......	......	......	—	35·0	—
Garry Point	5·0	0·0	8·8	......	......	......	......	......	......	......	3·0	1·2	18·0
Goldstream	12·0	5·0	7·0	......	......	......	......	......	......	......	6·0	0·0	30·0
Hazlemere	0 4	0·7	20·9	—	......	......	......	......	......	......	—	2 7	—
Hazelton	—	—	—	......	......	......	......	......	......	......	3·8	5·7	—
Hatzic	4·0	*	7·8	......	......	......	......	......	......	......	8·5	0·6	20·9
Kamloops	5·4	0·7	3·9	......	......	......	......	......	......	......	21·5	10·0	41·5
Kuper Island	2·7	*	11·9	......	......	......	......	......	......	......	4·0	*	18·6
Langley	3·5	1 0	8·5	......	......	......	......	......	......	......	3·8	1·5	18 3
Mission Valley	12·0	8·9	7·1	......	......	......	......	......	......	—	—	—	—
Masset	—	—	—	......	......	......	......	......	......	......	28 0	0 0	—
Midway	4·0	7·0	......	......	......	......	......	......	......	......	11 3	6·0	28·3
McCoy Lake	9·0	3·0	7·9	......	......	......	......	......	......	......	11·5	1·0	32·4
Nicola Lake	3·2	10·2	3·9	......	......	......	......	......	......	......	11 5	9 2	38·1
New Westminster	4·5	—	7·1	......	......	......	......	......	......	......	17·4	8·2	—
N. Nicomen	5·3	6·8	13·6	......	......	......	......	......	......	......	9·7	2·5	37·9
Nanaimo	2 0	2·0	8·0	......	......	......	......	......	......	......	4·0	0·0	16·0
Port Simpson	0·0	13·5	19·1	......	......	......	......	......	......	......	2·3	2·0	36·9
Princeton	9·0	5·0	5·0	......	......	......	......	......	......	......	—	5·0	—
Quatsino	0·0	1·9	10·0	1·1	......	......	......	......	......	......	4·4	0·0	17·4
Quesnelle	6·0	3·0	—	......	......	......	......	......	......	—	—	—	—
Quesnelle Forks	—	—	—	......	......	......	......	......	......	3 5	28·0	21·3	—
River's Inlet	*	18·0	18·5	......	......	......	......	......	......	......	13·5	4·0	54·0
Royal Oak	7·5	0·5	18·0	......	......	......	......	......	......	......	2 0	0·0	28 0
Spence's Bridge	......	......	......	......	......	......	......	......	......	......	......	......	......

SNOWFALL in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
BRITISH COLUMBIA—*Continued.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Salmon Arm.... ...	12·5	6 5	9·0	......	......	......	......	......	......	......	—	—	—
Stuart's Lake	25·9	12·4	10·0	2 0	......	......	......	......	......	......	19·4	7·2	76·9
Salt Spring Island.....	5·0	2·0	16·8	......	......	......	......	......	......	......	3·0	*	26·8
Tobacco Plains..	4·5	11·5	5·5	......	......	......	......	......	......	......	9·5	3·0	34·0
Union..............	10·5	4·0	28 0	*	......	......	......	......	......	......	16·0	7·0	65·5
Vernon	9·0	12·5	—	......	......	......	......	......	......	......	18·5	17·0	—
Valdez Island..... ...	8·3	8·0	10·5	......	......	......	......	......	......	......	15·0	1·0	42 8
West Kootenay.......	20·5	16·5	16 5	......	......	......	......	......	......	......	21·2	21·0	95·7
N. W. TERRITORIES.													
Alameda........... ..	—	—	—	—	......	......	......	......	......	*	3·0	*	—
Battleford	0·6	6·0	1·6	0·6	......	......	......	......	......	0·6	11 0	4·0	24·4
Banff...............	13·6	2·7	10·3	0·6	0·1	1·8	......	......	*	7·0	26·5	6 2	68·8
Calgary.	5·3	4·6	2·6	0·7	......	......	......	......	......	3·3	25·4	7·0	48·9
Calgary (2).	5·2	4·3	12·5	*	......	......	......	......	......	6·5	17·5	5·0	51·1
Chaplin..............	4·3	10·0	6·0	1·0	......	......	......	......	......	8·0	7 0	0·0	36·0
Cannington Manor....	3·2	8·5	17 5	0 9	......	......	......	......	......	*	16·0	11 0	60·1
Dawson	—	—	—	—	......	......	......	......	......	8·1	—	—	—
Edmonton.....	1·0	3·2	3·3	......	......	......	......	......	......	1·0	10·0	5·4	23·9
Fort Simpson.	4·6	2·5	5·3	2·0	1·0	......	......	......	4·1	13·0	—	—	—
Gatesgarth (Pense)....	—	—	—	6·0	......	......	......	......	......	2·0	13 0	7·0	—
Henrietta............	0·0	3·0	3·0	2·0	......	......	......	......	......	3·0	9 0	6 0	26·0
Indian Head.........	2·5	5·0	3·0	......	......	......	......	......	......	4·0	13 0	—	—
Kneehill	5·0	5·9	9·3	......	......	......	......	......	......	1·5	12·8	8 5	43 0
Medicine Hat...... ..	7·4	4·1	5·0	0·2	......	......	......	......	......	3·0	31·1	4·2	55 0
Moose Jaw	—	—	—	—	......	......	......	......	......	—	—	—	—
Macleod...	1·0	1·0	5·8	2·0	......	......	......	......	......	*	22·0	5·5	37·3
Oonikup........	—	—	—	12 0	*	......	......	......	......	—	—	—	—
Prince Albert........	15 6	6 4	1·6	5 8	......	......	......	......	......	1·2	18·3	21·0	69·9
Pincher Creek	—	5·0	—	......	......	......	......	......	......	—	12·4	0·9	—
Qu'Appelle	4 6	7·5	3·	2 7	......	......	......	......	......	4·5	11 4	4·3	38·9
Regina.......... ..	7·0	5·5	1 0	*	......	......	......	......	......	4·0	12·0	4·0	33·5
Saskatoon	2·5	1·5	—	—	......	......	......	......	......	—	—	—	—
Swift Current........	5·7	8·4	2·4	*	......	......	......	......	......	0·1	14·6	8·9	40·1
Sturgeon Lake........	—	1·5	1·5	20·0	......	......	......	......	......	—	—	—	—
W. Beaver Hills	—	—	—	—	......	......	......	......	......	—	—	4·2	—
Yarrow..............	—	—	—	—	......	......	......	......	......	—	—	—	—
MANITOBA.													
Brandon.............	3	13·5	12·0	......	......	......	......	......	......	......	20·5	6·5	71·8
Beaver Creek...	-	—	-	—	......	......	......	......	......	—	—	—	—

SNOWFALL in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA.—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Belmont	—	—	—	*	......	......	......	......	......	—	—	—	—
Cartwright	—	—	—	*	......	......	......	......	......	*	......	......	......
Channel Island	21·0	0·0	10·0	10·0	......	......	......	......	......	13·0	16·0	13·0	83·0
Cartwright (2)	—	—	—	—	......	......	......	......	......	—	—	—	—
Deloraine	—	—	—	—	......	......	......	......	......	—	3·0	—	—
Emerson	7·6	15·0	5·3	—	......	......	......	......	......	—	2·0	0·4	—
Elkhorn	—	—	—	—	......	......	......	......	......	—	—	—	—
Foxton	—	—	—	—	......	......	......	......	......	—	—	—	—
Greenwood	—	—	—	—	......	......	......	......	......	*	—	—	—
Gretna	10·0	17·0	11·5	*	*	......	......	......	......	*	8·0	—	—
Gilrad	—	—	—	—	......	......	......	......	......	......	0·3	—	—
Hillview	21·0	19·0	18·0	......	......	......	......	......	......	......	15·0	6·5	79·5
Hartney	11·0	15·0	6·0	2·5	......	......	......	......	......	......	7·5	6·0	48·0
Lundyville	37·0	6·0	13·8	0·5	*	*	......	......	......	0·3	13·0	20·5	91·1
Minnedosa	15·4	4·3	8·6	0·4	0·1	......	......	......	......	0·6	6·2	5·7	41·3
Morden	4·5	9·5	7·2	*	*	......	......	......	......	*	4·0	3·5	28·7
Norquay	2·0	10·3	10·0	*	*	......	......	......	......	......	6·3	3·7	32·3
Portage la Prairie	—	—	—	—	—	......	......	......	......	*	—	—	—
Pilot Mound	13·0	30·0	14·0	*	*	*	......	......	......	......	3·0	5·0	65.0
Pembina Crossing	—	—	—	—	—	......	......	......	......	—	—	—	—
Russell	12·5	13·0	10·0	4·0	*	......	......	......	......	1·0	17.0	17·5	75·0
Rosebank	6·0	6·0	6·0	—	—	......	......	......	......	—	—	—	—
Rapid City	17·2	14·7	17·2	......	......	......	......	......	......	......	12·3	6·2	67·6
Rathwell	10·3	10·3	7·4	—	*	......	......	......	......	*	6·5	—	—
Selkirk	—	—	—	1·1	*	......	......	......	......	*	......	......	......
St. Alban's (Aweme.)	7·1	8·7	10·5	......	......	......	......	......	......	......	7·0	3·5	36·8
Stony Mountain	*	*	*	*	0·3	*	......	......	......	*	*	*	—
Shoal Lake	—	—	—	—	—	......	......	......	......	......	*	—	—
Treherne	4·0	9·0	10·5	......	......	......	......	......	......	10·0	2·0	—	—
Turtle Mountain	9·0	16·0	12·0	0·5	......	......	......	......	......	......	3·5	1·2	......
Winnipeg	8·7	8·9	13·1	0·5	0·4	......	......	......	......	0·2	7·2	5·1	41·4
ONTARIO.—*Con.*													
Agincourt	7·4	7·7	7·8	3·1	......	......	......	......	......	......	5·5	18·6	50·4
Alton	11·3	12·5	11·5	6·0	......	......	......	......	......	0·3	9·0	11·5	62·1
Arden	13·0	11·5	18·0	2·0	......	......	......	......	......	......	7·0	16·0	67·5
Aurora	6·8	11·4	15·7	5·0	......	......	......	......	......	......	12·5	16·8	68·2
Bognor	62·0	25·0	31·5	5·0	......	......	......	......	......	*	21·0	30.0	174·5
Beatrice	16·0	28·5	24·5	0.5	......	......	......	......	......	......	13·0	31·0	113·5
Birnam	24·9	9·2	9·0	3·5	......	......	......	......	......	......	0·7	16·6	63·9
Brantford	11·0	6·0	2·5	......	......	......	......	......	......	......	3·0	9·8	32·3

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ONTARIO—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Bancroft	24·3	28·4	24·9	2·7	......	......	......	......	......	......	—	27·9	—
Bloomfield	23·0	5·8	1·0	......	......	......	......	......	......	......	7·5	7·3	44·6
Barrie	60·1	16·7	22·2	2·3	......	......	......	......	......	......	25·2	36·1	162·6
Blenheim	16·0	10·0	4·0	3·0	......	......	......	......	......	......	—	*	—
Bobcaygeon	13·0	21·0	22·5	*	......	......	......	......	......	......	—	—	—
Collingwood	—	—	—	—	......	......	......	......	......	......	6·0	—	—
Collingwood (2)	54·0	30·0	12·0	12·5	......	......	......	......	......	......	19·6	—	—
Coldwater	31·7	22·8	20·1	2·5	......	......	......	......	......	......	36·5	35·6	169·2
Cockburn Island	—	—	—	—	......	......	......	......	......	......	10·5	17·0	—
Chatham	10·3	5·5	7·3	3·5	......	......	......	......	......	......	......	14·6	41·2
Cottam	11·2	9·7	0·5	1·5	......	......	......	......	......	......	......	4·3	27·2
Conestogo	11·5	4·0	10·0	......	......	......	......	......	......	*	1·0	15·0	41·5
Clontarf	14·8	12·0	49·0	2·3	......	......	......	......	......	......	23·7	17·2	119·0
Cartier	13·0	22·0	19·5	1·5	0·0	2·0	......	......	*	—	—	—	—
Calvin	16·0	18·2	2·2	*	......	......	......	......	......	*	15·2	28·1	98·1
Cherry Valley	18·0	12·0	4·0	......	......	......	......	......	......	......	5·0	15·0	54·0
Croyden	12·5	8·5	14·0	1·0	......	......	......	......	......	......	1·8	15·5	53·3
Coldstream	27·5	15·2	5·3	*	......	......	......	......	......	*	9·0	20·7	77·7
Cowal	9·0	2·0	1·5	1·0	......	......	......	......	......	*	2·5	4·0	20·0
Durham	64·0	8·0	27·0	2·0	......	......	......	......	......	*	28·0	50·0	179·0
De Cewsville	9·7	6·8	7·7	5·0	......	......	......	......	......	*	1·5	9·8	40·5
Deseronto	26·5	15·5	13·1	0·5	......	......	......	......	......	......	6·5	15·0	77·1
Desbarats	21·0	23·0	21·0	0·5	0·1	......	......	......	......	......	18·0	—	—
Deer Park	11·8	7·7	5·2	2·5	......	......	......	......	......	......	3·0	9·5	39·7
Dealtown	11·0	4·8	0·2	*	......	......	......	......	......	......	......	5·5	21·5
Erasmus	19·0	14·0	14·5	8·5	......	......	......	......	......	*	14·0	13·5	83·5
Emsdale	21·5	18·0	14·8	0·5	......	......	......	......	......	*	7·0	26·7	88·5
Ennismore	15·0	11·5	15·0	2·0	......	......	......	......	......	......	13·5	24·0	81·0
Elgin	18·5	13·0	11·0	*	......	......	......	......	......	......	5·0	14·5	65·0
Gravenhurst	14·1	24·0	20·0	1·0	......	......	......	......	......	......	14·2	33·5	106·8
Galt	9·3	11·5	12·6	5·0	......	......	......	......	......	*	6·5	11·3	56·2
Glen Elm	—	—	—	—	......	......	......	......	......	......	4·5	—	—
Georgetown	20·7	19·6	16·5	5·2	......	......	......	......	......	*	11·1	20·7	93·8
Goderich	26·5	12·5	4·0	2·0	......	......	......	......	......	......	5·0	31·0	81·0
Glastonbury	13·3	7·0	15·5	3·0	......	......	......	......	......	......	6·5	—	—
Heron Bay	28·5	24·0	16·0	3·0	0·0	0·3	......	......	......	......	7·0	15·0	93·8
Haliburton	13·8	13·3	17·5	2·3	......	......	......	......	......	......	14·0	17·0	77·9
Haileybury	9·4	23·5	20·0	10·0	......	......	......	......	*	*	19·3	25·3	107·5
Huntsville	20·0	19·5	23·0	......	......	......	......	......	......	......	6·5	17·5	86·5
Hubrey	11·0	4·0	3·0	3·0	......	......	......	......	......	......	4·0	8·0	33·0

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ONTARIO—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Jermyn	9·5	8·0	18·0	2 0	......	......	......	......	......	......	6·0	18·0	61·5
Kingston	17·6	12·3	8·1	0·8	......	......	......	......	......	......	3 3	12·5	54·6
London	14·9	5 8	4·3	1·2	......	......	......	......	......	*	5·0	17·8	49 0
Lucknow	35·9	12 9	12·6	2·4	......	......	......	......	......	......	20·3	38·3	122·4
Lindsay	24 0	11·3	19·4	4·0	......	......	......	......	......	......	22·0	35·7	116 4
Lakefield	15·2	12 5	17·5	3·0	......	......	......	......	......	......	15·8	28 2	92·2
Lion's Head	—	—	—	—	......	......	......	......	......	......	—	—	—
Lansdowne	16·0	5 0	4·0	1·0	......	......	......	......	......	......	2·0	6·0	34·0
Missanabie	44·0	22 0	10·0	10·5	12·0	3·0	......	......	......	*	16·0	15·0	132·5
Mattawa	4·3	28·0	12·5	4·0	......	......	......	......	......	......	8·4	19·0	76·2
Millbrook	—	—	—	—	......	......	......	......	......	......	8·0	9·5	—
Midland	22·5	13·0	14·0	1·0	......	......	......	......	......	......	29·0	22·0	101·5
Montague	10·5	8·0	9·0	1·0	......	......	......	......	......	......	3·0	6·0	37·5
Mount Forest	33 5	11·5	13·0	3·5	......	......	......	......	......	0·5	18·7	25·8	106·5
North Bruce	28 6	8·9	9·1	......	......	......	......	......	......	......	......	28·4	75·0
Niagara	9·0	6·0	4·5	1·0	......	......	......	......	......	......	4·6	12·4	37·5
Nepigon	40·5	18·5	13·0	0·5	2 0	0·5	......	......	......	......	11·0	19·0	125·0
Owen Sound	44·5	29·7	30·0	0·5	......	......	......	......	......	0·7	17·7	45·0	168·1
Ottawa	15·5	15·7	28·6	2·0	......	......	......	......	......	......	5·8	22·9	90·5
Otonabee	7·5	9·0	16·0	3·0	......	......	......	......	......	......	12 5	16·3	64·3
Orillia	—	22·5	14·5	3·0	......	......	......	......	......	*	30·5	18·5	—
Orangeville	16·0	17·3	38·8	3·2	......	......	......	......	......	0·1	9·0	20·1	104·5
Oliver's Ferry	12·0	8·0	15·0	2·0	......	......	......	......	......	......	1·0	10·0	48 0
Port Arthur	1·6	8·6	9·2	8·1	......	......	......	......	......	*	4·9	4·6	37·0
Parry Sound	29·1	22·8	23·2	0·3	*	......	......	......	......	......	13·7	46·8	135·9
Point Clark	21·0	6·5	11·0	......	......	......	......	......	......	......	......	20 2	58·7
Port Stanley	19·6	12·4	10·4	4·2	......	......	......	......	......	......	2·7	12·0	61·3
Port Dover	19·1	15·2	23·5	5·0	......	......	......	......	......	......	0·7	13·8	77·3
Pelee Island	22·0	3·5	*	*	......	......	......	......	......	......	*	1·5	27·0
Port Rowan	15·5	6·0	2·0	......	......	......	......	......	......	......	3·0	2·0	28·5
Paris	12·5	4·3	2·3	3·0	......	......	......	......	......	......	2·0	17·5	41·6
Peterborough	13·3	13·4	18·1	2·6	......	......	......	......	......	......	11·2	20·6	79·2
Presque Isle	30·0	32·0	18·0	*	......	......	......	......	......	......	4·3	2·7	87·0
Princeton	15·5	12·1	10·3	*	......	......	......	......	......	......	3·0	16·5	57·4
Providence	—	—	—	—	......	......	......	......	......	*	8·0	34·0	—
Parma	25·0	5·0	14·0	......	......	......	......	......	......	......	8·0	10·0	62·0
Port Hope	12·8	12 5	8·0	*	......	......	......	......	......	......	3·0	20 0	56·3
Roblins' Mills	16·0	13·5	5·0	......	......	......	......	......	......	......	7·0	7·0	48 5
Renfrew	4·5	5·0	18·0	0·5	......	......	......	......	......	......	9·0	15·0	52·0
Rockliffe	12·4	17·0	22·0	4·1	......	......	......	......	......	......	6·2	32 3	94·0

SNOWFALL in inches in each Month and for the Year 1897.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ridgetown	—	—	—	3·0	......	......	......	......	......	......	1·0	24·5	—
Savanne	—	21·0	10·0	—	3·0	*	......	......	*	2·0	14·0	12·0	—
Schreiber	30·0	23·0	18·0	*	......	2·0	......	......	......	......	6·0	16·0	—
Sudbury	—	—	—	—	—	—	......	......	......	—	—	—	—
Saugeen	47·2	19·0	19·2	1·7	......	......	......	......	......	0·7	9·1	34·3	131·5
Smiths Falls	12·3	4·5	12·0	2·0	......	......	......	......	......	......	5·0	12·5	48·3
Spence	17·3	—	—	—	......	......	......	......	......	......	8·0	22·5	—
Sprucedale	7·0	20·0	38·0	......	......	......	......	......	......	*	8·0	33·0	106·0
St. George	20·7	13·0	13·9	2·0	......	......	......	......	......	......	2·6	18·9	71·1
St. Mary's	18·0	18·0	6·0	4·0	......	......	......	......	......	......	14·0	34·0	94·0
St. Ann's	14·0	3·9	3·0	5·0	......	......	......	......	......	0·5	1·0	21·0	48·4
Stratford	23·7	13·5	12·0	3·0	......	......	......	......	......	*	20·0	21·0	93·2
Stony Creek	7·0	7·0	3·5	*	......	......	......	......	......	......	3·0	9·0	29·5
Stouffville	16·6	14·6	20·3	7·0	......	......	......	......	......	1·2	13·9	21·1	94·7
Sarnia	9·0	7·0	7·0	2·0	......	......	......	......	......	......	1·5	11·5	38·0
Sparrow Lake	23·4	29·7	23·5	1·5	......	......	......	......	......	......	24·0	37.3	139·4
Sunshine	33·0	11·0	15·3	5·0	......	......	......	......	......	0·2	19·5	21·3	105·3
Scarborough	10·7	5·0	3·5	*	......	......	......	......	......	*	3·0	11·7	33·9
Toronto	11·2	7·7	6·4	4·1	......	......	......	......	......	*	1·7	13·3	44·4
Thorold	15·4	—	—	—	......	......	......	......	......	—	—	—	—
Thedford	22·0	6·0	—	—	......	......	......	......	......	—	—	—	—
Thomson	8·0	12·0	16·0	......	......	......	......	......	......	......	12·0	9·0	57·0
Uplands	20·5	38·0	39·3	3·7	......	......	......	......	......	0·5	9·0	33·5	144·5
Ursa	19·0	34·0	20·0	4·0	......	......	......	......	......	......	25·0	30·0	132·0
White River	17·2	9·2	9·3	2·5	1·2	1·2	......	......	......	3·4	22·2	9·2	75·4
Whiteside	19·3	24·0	21·0	0·5	......	......	......	......	......	......	15·3	30·0	110·1
Woodstock	8·3	2·5	1·8	1·8	......	......	......	......	......	......	5·5	12·1	32·0
Welland	17·5	9·0	8·0	3·5	......	......	......	......	......	......	5·0	29·0	72·0
Windsor	13·6	9·6	7·9	2·6	......	......	......	......	......	......	*	9·2	42·9
Wiarton	7·0	13·0	18·0	1·0	......	......	......	......	......	*	13·0	34·0	86·0
Watford	—	—	—	—	......	......	......	......	......	—	—	—	—
Westport	14·4	3·2	16·1	......	......	......	......	......	......	......	1·2	9·8	45·0
Wyoming	10·0	7·0	4·0	2·0	......	......	......	......	......	......	1·0	10·0	34·0
Wooler	—	—	—	—	......	......	......	......	......	......	3·6	18·1	—
QUEBEC.													
Abitibi	14·6	13·6	24·0	2·6	......	......	......	......	......	3·0	13·5	12·0	80·3
Anticosti, E. Pt.	—	—	—	—	......	......	......	......	......	—	—	—	—
Anticosti, W. Pt	24·0	17·0	67·0	14·5	......	......	......	......	......	2·0	30·0	30·5	185·0
Anticosti, S.W. Pt.	17·2	5·6	26·7	1·2	0·3	......	......	......	......	......	10·4	23·0	84·4
Bicquette	—	—	—	5·0	......	......	......	......	......	—	—	28·0	—

SNOWFALL in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Brome	19·0	11·0	8·0	*	......	......	......	......	......	......	1·3	11·5	50·8
Bird Rocks	—	—	—	—	......	......	......	......	......	......	11·0	3·0	—
Chicoutimi	6·0	—	—	*	*	......	......	......	......	*	8·5	18·7	—
Cape Chatte	—	—	—	—	......	......	......	......	......	—	—	—	—
Cape Magdalen	40·3	1·7	52·2	2·8	0·5	......	......	......	......	......	17·6	16·0	131·1
Father Point	27·1	9·7	32·4	0·5	......	......	......	......	......	*	36·5	18·4	124·6
Grindstone	12·0	8·6	36·3	19·5	......	......	......	......	......	—	—	—	—
Gaspé	38·0	1·0	0·0	—	......	......	......	......	......	—	—	—	—
Montreal	26·1	16·5	23·7	1·9	......	......	......	......	......	......	18·6	39·1	125·9
Point des Monts	15·0	9·0	56·0	2·0	......	......	......	......	......	......	33·0	21·0	136·0
Point Lepreaux	21·5	9·0	19·5	8·0	......	......	......	......	......	......	7·0	3·0	68·0
Percé	23·4	5·1	38·2	2·8	*	......	......	......	......	0·3	12·7	29·5	112·0
Quebec	15·2	17·7	35·9	0·7	......	......	......	......	......	......	12·7	12·2	94·4
Richmond	16·2	21·6	26·0	4·1	......	......	......	......	......	......	5·0	5·0	77·9
NEW BRUNSWICK.													
Bathurst	35·0	11·0	—	0·5	......	......	......	......	......	......	13·0	20·8	—
Chatham	21·1	16·3	25·9	3·4	0·3	......	......	......	*	*	4·6	19·6	91·2
Dalhousie	22·0	19·5	44·0	4·0	......	......	......	......	......	*	11·5	21·0	113·0
Fredericton	17·3	15·3	28·3	1·5	......	......	......	......	......	......	6·0	12·6	81·0
Gagetown	—	—	—	—	......	......	......	......	......	......	1·0	*	—
Grand Manan	11·6	4·7	23·7	2·7	*	......	......	......	......	......	1·4	5·1	49·2
Point Lepreaux	21·5	9·0	19·5	8·0	......	......	......	......	......	......	7·0	3·0	68·0
Point Escuminac	14·0	16·0	17·0	4·0	......	......	......	......	......	......	4·0	12·5	67·5
St. Andrews	22·0	11·2	20·5	7·0	......	......	......	......	......	......	—	—	—
St. John	20·7	10·3	11·5	0·2	......	......	......	......	......	......	4·7	8·1	55·5
Sussex	—	—	—	—	......	......	......	......	......	......	3·0	6·0	
NOVA SCOTIA.													
Digby	14·0	10·0	7·0	4·5	......	......	......	......	......	—	—	—	—
Guysborough	10·0	9·0	......	......	......	......	......	......	......	*	—	3·3	—
Halifax	24·6	21·5	16·2	7·7	0·2	......	......	......	*	*	0·9	1·9	73·0
Pictou	12·8	21·0	12·5	14·5	......	......	......	......	......	......	7·0	12·0	79·8
Parrsboro'	—	13·0	10·3	12·9	......	......	......	......	......	......	0·1	7·0	—
Port Hastings	11·0	19·6	6·5	4·0	......	......	......	......	......	......	0·5	1·0	42·6
Port Morien	7·5	28·0	6·0	5·5	2·5	......	......	......	......	......	6·0	3·0	58·5
Sydney	11·0	29·5	21·5	9·0	2·0	......	......	......	......	......	10·0	10·0	96·0
Sable Island, E. Pt	23·0	41·0	3·0	......	......	......	......	......	......	......	6·0	*	73·0
Sable Island, M. Sta.	29·2	22·3	4·8	0·2	0·5	......	......	......	......	......	9·0	3·5	69·5
Truro	28·3	16·7	14·2	7·8	0·2	......	......	......	......	0·1	0·6	8·5	76·4
Whitehead	*	24·0	8·0	*	......	......	......	......	......	......	0·8	0·5	33·3

SNOWFALL in inches in each Month and for the Year 1897.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NOVA SCOTIA—*Con.*	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Yarmouth	44·3	17·7	11·2	6·6	*	....	....	....	*	*	5·1	5·7	90·6
P. E. ISLAND.													
Charlottetown	13 0	16·2	13 1	5·4	....	....	....	....	....	*	2·2	6 5	56·4
Georgetown.	13·5	2·5	8·0	3 5	....	....	....	....	....	....	3·0	4·0	34·5
NEWFOUNDLAND.													
Amour Point	12·0	16·0	22·0	3·0	*	....	....	....	....	5·0	8·0	7·0	73·0
Belle Isle	*	*	*	*	*	....	....	....	1·0	6·5	1·6	7·5	—
Cape Norman	*	*	*	*	*	....	....	....	0·6	13·3	22·2	1·0	—
Isle aux Morts	19·5	29 0	29·5	8·0	0·3	....	....	....	....	0·5	4·5	12·0	103 3
Point Rich	7·0	21·0	38·0	11·0	6·0	....	....	....	....	5·0	2·5	9·8	100·3
St. George	34·5	21·8	20·9	6·0	18·0	....	....	....	....	0·2	9·2	33·3	143·9
St. John	74·0	58·5	17·6	*	*	....	....	....	....	....	5·4	22·0	177·1
BERMUDA.													
Prospect	0·0	0·0	0·0	0·0	0·0	....	....	....	....	0·0	0·0	0·0	0·0

Registered amount of Bright Sunshine for each Day in the Year, 1897.

ESQUIMALT—Lat. N. 48° 26′.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	0·0	0·0	9·5	7·7	12·3	10·1	1·0	12·4	9 0	9·3	0 0	0·0
2.	0·0	1·5	9·9	11·1	5·3	10·4	10·5	13·1	0·0	5·0	7·9	0 0
3.	0·0	0·0	8·9	0·0	2·0	10·3	3·4	12·7	2·9	0·0	1·2	0·0
4.	0·0	3 5	4·3	7·6	7·1	0·0	10·3	10·4	0·3	7·1	1·6	0·0
5.	0·0	0·0	0·0	3·3	4·1	1·7	2·8	10·6	5·3	6·6	0·0	1·4
6.	0·0	0·0	4·4	5·2	0·0	9·3	3·3	10·9	4·0	8·6	1·6	0·
7.	4·4	2·6	10·1	0 0	2·2	10·5	0·3	11·0	4·3	10·1	6·9	0·5
8.	4·2	2·7	2·1	1·3	0·0	10·3	5·4	5·6	9·2	2·1	0·0	0·4
9.	7 1	0·0	6 6	5·1	0·0	11·3	7·9	6·2	11·1	2·6	0·4	0 0
10.	5·7	0·0	2·1	9·1	10·9	0·0	12·7	4 0	5·7	7·3	0 0	0·0
11.	0·0	0·0	9·2	9·0	12·4	6·2	12·8	0·8	6·6	0·5	0 0	1·9
12.	0·0	4·4	4·3	10·2	12 6	4·8	13·2	6·0	7·0	4·8	0·0	0·0
13.	7·3	0·0	0·0	10·2	12·4	4·9	7·5	12·5	7·6	6·5	2·7	0 0
14.	6·3	0·0	2 5	11·5	12·2	3·6	3·5	12·4	7·9	8·5	2 1	6·4
15.	0 0	2·5	0·0	12 0	12.1	0·6	6·3	12·4	10·4	0·1	1·0	6·2
16.	0·0	6·2	8·4	9·3	3·3	4·7	3·6	11·4	10 6	8·8	0·0	0 0
17.	0·0	2·4	4·7	10·2	4·3	4·1	12·6	8·1	11·2	8·3	0·0	0 0
18.	3·3	0·0	5·9	8·3	8 7	0·0	9·1	10·3	11·1	2·3	0 2	0 7
19.	0·0	1·8	5 0	0·0	11·5	3 2	12·5	6·2	10·8	0·7	4·6	0·0
20.	0·0	2·2	7·5	4·9	8·4	4·8	12·2	9·3	10·6	0·0	1·5	0 0
21.	0·0	0·0	5·9	10·3	10·8	7·3	12·6	8·7	10·2	0·0	0 0	0 0
22.	0·0	3·6	0·0	9·2	11·8	0·0	6·5	10·3	7·5	0·3	0·7	0·0
23.	1·0	0·3	0·0	2·2	1·7	4·2	2 1	10·7	5.2	0·0	0·0	0 0
24.	0·0	4·6	7·2	8·9	3·3	8·2	6·6	9·9	9·4	0·0	0·0	0·0
25.	5·7	8·9	3·9	11·3	12·3	10·3	12·9	11·4	10·9	2·6	0·0	0·0
26.	0·3	5·3	6·6	9·8	12·1	9 7	12·9	8·9	1·2	0·5	0 0	0·0
27.	0·0	0·0	1·6	11·2	9·5	2·0	12·9	10·5	6·3	8·9	0·5	0·0
28.	0·0	2·7	2·1	2·2	12·4	8·0	12·6	10·7	4·9	0·6	0·4	1·5
29.	0·0	....	8·7	0·0	4·5	0·0	7·9	9·7	0·0	5·3	0·0	1·8
30.	1·1	....	4·8	0 9	9·0	0 0	5·1	7·9	1·0	6·7	4·6	6·3
31.	1·8	....	0·0	....	6·4	....	6·2	3·3	....	0·0	....	0·0
	48·2	55·0	146·2	202 0	235 6	160·5	249·2	287·3	202·2	124·1	37·9	27·1
Ratio to possible	0·17	0·19	0·39	0·49	0·49	0·33	0·51	0 65	0· 54	0 37	0·13	0·10

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

KUPER ISLAND, B.C.—Lat. N. 48° 58′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	0 0	0 0	9 6	5·6	12·1	12 0	2·9	12·7	3·3	9·8	1·0	0 0
2.	0 0	1·9	9·1	9·8	6·0	7·8	7·8	12·9	0·0	2·0	7·5	0·5
3.	0 0	0·0	8 7	0·6	3·1	5·4	2·5	13·1	2·5	0·0	0·0	0 6
4	0 0	6·0	5·3	2·1	10·1	0 0	0·0	13·0	0·0	7·2	0·0	0 0
5.	0 0	0·0	0·0	5·0	6·0	0·0	5 4	12·4	4 8	5·7	0·0	2 5
6.	0·1	0·0	2·9	4·8	1·1	7·0	5·8	12·4	3·5	5·2	3·2	0·0
7.	5·6	1·0	10·1	0·0	2·4	13 9	2·4	12·6	4·5	8·7	5·9	0·1
8.	3·1	2·6	0·1	0 3	0 0	3·1	2 9	7·6	9 7	0·0	0·0	2 4
9.	4·8	0·0	4·6	1·1	1·3	14·0	7·7	7 9	9·0	4·7	0·9	0·0
10.	0·0	0·0	3·0	9·3	10 6	1·6	13·0	2·6	10·5	8·0	0·0	0 0
11.	0 6	0·5	6·4	10.9	13·2	5·6	12·9	0·4	7·7	0 0	0·0	1·0
12.	2·0	4·6	4 8	11·1	13·5	5·2	13·1	6·0	3·3	2·8	0·5	0 0
13.	7·0	0 0	0·0	10·8	13·6	4·2	7·7	12·6	6·2	4·9	1·3	0 0
14.	3·3	0·1	1·0	9·5	13·5	11·5	4·1	12·5	5·0	6·8	6·0	5 3
15.	0·0	6·4	0·0	11·8	13·5	0·0	2 6	12·2	9·3	0·0	0·0	0·0
16.	0·0	6·2	7·3	10·8	4·9	1·6	0·4	12 4	7·3	6·7	0·0	0·0
17	0·0	0 2	8·2	11·7	5·2	2·0	12·6	11·8	10·0	7·1	0·0	0·1
18.	4 0	0 3	5·8	10·7	8·6	0·0	11·1	10·8	10·1	4·2	1·3	0·2
19.	0·0	3·2	3·2	0·0	13 2	9·9	12 0	9·4	9·6	1·7	6·3	0·0
20	0·0	1·7	6·7	4·6	8·4	9·4	5·4	12·0	9·0	0·0	0·0	0·0
21.	0 0	0·1	3·2	3·9	11·3	9·4	12·9	12·1	8·9	0·0	0·0	0·0
22.	0·0	2·1	0·0	9·4	13·3	0 0	3·5	11·6	3·4	0·0	0·2	1·2
23.	0·3	3·9	0·0	1·5	8·3	4·9	4·0	12·1	10·2	0 0	0·7	0·0
24	0 0	0·9	6·6	8·5	4·0	11.7	9·5	10·1	3·5	0·0	0·5	0·0
25.	7·6	4·8	3·4	12·2	13·5	13·5	12·7	11 8	9·9	2·7	0·0	0 0
26	2 1	8·0	1·6	4·0	10·8	12·4	12·8	7 5	2·3	0·3	0·0	0·0
27.	2 3	0·0	5·1	12·2	7·8	1·6	10·2	10·0	8·3	5·3	0·0	0·0
28.	0·0	1 3	1·0	0·7	13·6	9·7	13·0	11·8	7·2	0·3	0·0	4·9
29.	0 2	......	10·4	0·0	5·2	1·0	11·4	12·1	0·4	5·8	0·0	3·7
30	1 0	....	2·5	0·2	5·6	0·0	4·5	8·8	1·8	3 8	0·0	4·2
31.	0 0	....	0 1	......	6·3	....	2·6	4·4	......	4·1	......	0·0
	43·4	55·8	130·9	182·9	260·0	178·4	229 4	319·1	181·2	107·9	35·3	26·7
Ratio to possible	0·16	0·19	0·35	0·44	0·54	0·35	0·47	0 72	0·48	0·32	0·13	0·10

Registered amount of Bright Sunshine for each Day in the Year 1897.

AGASSIZ, B.C.—LAT. N. 49° 14′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	0·0	1·5	9·4	3·8	9·1	3·5	0·0	11·8	0·0	0·0	4·0	0·0
2.	3·0	0·0	9·1	0·0	7·5	4·7	0·0	11·8	5·6	3·5	7·4	3·5
3.	0·0	0·0	8·5	2·8	5·1	5·9	1·5	10·8	0·0	7·9	0·0	4·0
4.	0·0	0·0	3·9	3·0	4·1	5·7	5·4	12·7	0·0	8·7	0·0	0·0
5.	0·0	0·0	4·2	7·8	1·4	2·3	0·0	12·5	2·1	7·4	0·0	0·0
6.	0·0	0·0	7·0	0·5	0·0	3·5	0·2	12·0	3·7	7·7	0·2	0·0
7.	0·0	0·3	8·6	0·5	0·0	4·9	1·1	11·7	7·6	7·6	5·8	0·0
8.	2·5	0·1	3·3	0·0	0·6	3·2	1·7	9·4	3·3	7·0	0·0	0·0
9.	5·5	0·9	0·0	0·0	0·0	9·9	9·2	4·9	9·6	7·6	0·0	0·0
10.	6·3	0·0	0·0	1·8	10·0	5·1	12·0	1·7	3·9	3·0	0·0	0·0
11.	0·0	0·0	7·8	5·9	12·0	0·0	12·1	2·2	5·9	0·0	0·0	0·0
12.	0·0	2·4	7·4	9·5	13·2	0·0	12·0	2·1	5·1	0·2	0·0	0·0
13.	5·1	0·6	0·0	7·3	11·7	6·2	8·8	12·0	4·5	2·4	0·0	0·0
14.	4·2	0·0	0·0	7·3	11·6	6·8	4·3	12·0	0·0	7·6	1·0	4·6
15.	0·0	2·3	0·0	10·8	11·8	0·0	0·6	12·0	7·4	0·1	1·4	0·0
16.	0·7	0·6	0·0	11·0	11·7	0·0	0·5	11·8	8·2	8·3	0·0	0·0
17.	0·0	1·0	0·0	10·5	0·0	0·0	4·8	9·0	8·4	7·7	0·0	4·4
18.	0·0	1·1	3·9	10·5	9·3	0·6	6·2	9·0	9·0	5·3	0·0	0·0
19.	0·0	0·7	1·8	0·0	12·3	8·2	11·3	7·7	8·9	0·0	2·3	0·0
20.	0·0	6·7	4·0	0·5	3·8	7·9	6·4	8·2	8·9	0·0	2·0	4·0
21.	0·3	3·2	0·0	0·0	11·1	3·9	9·1	7·7	6·7	0·0	0·0	0·0
22.	5·0	1·2	0·0	3·8	11·3	0·0	9·6	9·4	0·0	4·8	4·7	5·0
23.	1·5	0·0	0·0	1·8	10·7	0·0	0·8	9·6	7·9	0·0	1·2	0·0
24.	0·0	0·0	0·8	2·1	4·3	10·8	7·3	1·3	7·2	0·0	6·2	0·0
25.	6·0	9·0	0·0	6·0	3·1	7·4	11·5	7·4	4·9	5·0	0·0	0·0
26.	6·0	7·4	2·3	4·3	10·2	6·5	12·0	6·5	0·4	1·3	0·1	0·0
27.	4·9	0·0	1·8	3·4	10·8	7·0	12·0	8·9	0·7	8·0	0·6	0·0
28.	0·0	2·3	0·0	1·5	11·6	0·0	11·8	9·7	6·9	6·0	0·0	0·0
29.	0·0	....	0·0	0·0	8·9	1·3	10·8	10·8	4·0	2·0	0·0	0·2
30.	0·0	....	7·5	1·7	3·5	0·0	2·7	6·7	0·0	5·0	0·0	5·6
31.	4·0	....	9·4	....	0·0	....	2·8	0·0	....	6·5	....	0·0
	60·0	41·3	100·7	118·1	223·3	116·3	188·5	263·3	140·7	127·6	36·9	31·3
Ratio to possible	0·23	0·14	0·27	0·29	0·47	0·24	0·39	0·60	0·37	0·38	0·13	0·12

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

BATTLEFORD N.W.T.—LAT. N. 52° 1′.

	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	3·0	8·1	9·5	0·0	13·4	1·1	7·9	10·1	2·4	5·7	6·2	6·5
2	0·0	7·8	8·8	8·3	12·6	6·9	7·1	12·2	9·4	5·7	3·7	6·8
3.	6·4	2·2	8·5	6·0	13·9	8·7	1·3	12·9	4·5	10·0	8·9	2·3
4.	0·6	1·7	1·1	8·7	9·7	8·3	9·2	14·6	4·3	8·8	8·3	0·0
5.	6·2	0·0	9·1	4·3	3·6	9·5	11·0	6·3	10·7	10·5	1·3	0·0
6	5·7	0·0	7·5	1·7	6·7	10·8	6·9	13·1	0·3	5·7	0·0	3·1
7	0·3	3·3	7·6	0·5	10·8	9·7	1·3	[illegible]	0·0	3·3	5·6	0·0
8	4·2	2·9	7·2	6·9	2·6	0·0	0·6	11·1	0·0	9·1	0·0	0·0
9	4·7	4·3	0·3	2·5	6·1	1·5	3·6	23·5	5·0	4·4	0·0	0·0
10	0·0	5·3	9·1	0·4	6·0	12·7	8·5	10·9	12·3	3·5	0·0	0·6
11.	0·0	5·9	7·5	0·9	2·4	11·3	15·0	12·3	5·4	0·0	3·2	0·0
12	0·0	1·2	0·0	6·7	6·0	13·7	14·5	9·1	11·6	0·0	2·5	6·2
13	0·0	0·5	10·4	7·6	13·5	1·6	14·5	2·2	11·1	4·6	0·0	0·0
14	2·2	4·8	10·6	12·9	10·3	2·7	11·8	7·3	1·5	7·2	0·0	1·6
15	7·4	4·9	7·2	7·5	13·5	2·6	12·4	7·6	1·2	2·7	4·1	4·9
16.	0·0	3·0	4·6	12·2	7·9	0·0	8·1	12·7	8·1	1·7	3·4	5·7
17.	0·0	8·8	6·4	5·4	6·3	4·2	3·5	11·6	10·5	9·8	2·0	6·1
18.	0·0	6·6	7·3	12·8	8·7	4·0	0·9	11·8	11·3	7·9	0·0	1·4
19.	4·5	8·7	4·1	13·9	10·0	12·5	12·7	8·1	11·7	9·5	0·0	0·0
20	6·1	2·9	10·5	12·2	10·0	15·4	7·5	9·3	11·2	6·3	7·7	0·0
21	7·6	5·0	10·6	10·8	1·7	15·3	7·9	9·9	11·0	2·9	0·0	0·0
2.	0·0	9·3	9·9	5·6	10·9	12·5	1·3	9·7	7·9	8·0	3·6	0·0
3.	7·0	2·2	6·1	0·7	13·6	9·4	10·6	10·2	10·1	0·0	2·6	2·5
24.	2·3	3·1	4·9	10·9	11·7	7·7	12·6	9·9	7·1	0·0	0·0	4·0
25.	1·3	7·2	7·0	11·7	1·6	10·8	2·4	1·9	3·5	7·0	4·0	4·1
26.	0·9	3·5	7·6	6·9	11·3	13·3	14·7	8·0	10·0	7·8	7·3	0·0
27.	7·7	7·4	8·6	8·8	10·3	9·5	13·9	10·0	8·4	8·9	0·4	3·3
28.	1·0	7·0	0·0	3·7	9·2	10·9	12·6	4·3	1·8	3·5	1·7	1·2
29.	0·0	...	0·3	12·0	14·0	8·5	10·1	10·4	1·4	4·8	3·3	1·2
30	5·1	...	8·5	11·4	13·5	13·1	9·7	5·8	1·7	1·6	6·8	2·5
31	4·8	...	2·7	...	7·2	.....	10·5	8·5	....	4·2	.....	5·4
	89·0	127·6	203·5	213·9	279·9	248·2	264·6	296·5	195·4	165·1	86·6	68·8
Ratio to possible.	0·33	0·44	0·55	0·52	0·58	0·51	0·54	0·67	0·52	0·49	0·32	0·28

Registered amount of Bright Sunshine for each Day in the Year 1897.

INDIAN HEAD, N. W. T.—LAT. N. 50° 28′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	6·0	4·8	6·2	0·0	13·7	13·5	7·5	6·8	3·7	3·3	0·3	4·5
2	0·0	0·0	1·2	0·0	8·2	2·0	3·6	7·4	1·8	6·0	3·8	3·8
3	0·0	0·0	5·5	6·6	13·3	0·0	9·4	6·8	0·0	6·9	0·0	3·1
4	0·0	0·0	8·1	5·4	13·0	2·7	8·8	9·2	9·6	4·3	4·5	0·0
5	1·7	0·0	5·2	6·0	12·3	3·1	6·0	11·0	6·8	4·2	2·0	0·0
6	4·8	0·0	7·7	0·0	7·4	12·5	8·7	9·8	0·0	7·5	2·3	4·3
7	4·4	0·0	0·0	7·4	5·1	6·2	7·0	10·1	8·5	0·0	0·0	3·0
8	2·0	7·0	0·0	7·8	3·0	9·2	0·0	10·6	0·0	6·4	0·2	0·0
9	2·5	7·3	7·8	5·0	12·5	6·0	6·2	8·0	4·1	0·0	0·0	0·0
10	0·0	0·0	0·0	3·5	0·0	10·5	6·7	10·5	6·8	4·4	0·3	3·5
11	6·0	0·0	7·0	0·0	9·9	13·3	13·5	8·5	8·5	1·0	2·0	0·0
12	2·8	0·0	8·0	1·2	2·3	13·3	14·0	8·5	9·0	0·0	0·0	0·0
13	0·0	6·0	7·7	0·0	12·7	12·0	7·7	0·8	0·0	0·0	0·0	0·6
14	3·7	5·0	7·3	10·0	13·6	7·9	11·5	4·7	5·2	0·0	1·1	0·0
15	6·8	5·0	5·3	10·4	13·5	0·0	8·0	9·0	0·0	6·9	0·0	1·3
16	0·0	2·0	7·7	7·7	3·4	0·0	13·0	4·3	5·3	7·6	4·0	2·0
17	5·7	7·8	8·5	9·6	11·7	5·1	2·4	9·1	4·4	7·6	0·0	5·1
18	0·8	4·3	10·0	4·6	11·8	0·0	13·4	11·2	8·2	2·3	0·0	5·0
19	4·7	4·3	5·8	9·5	6·7	2·6	13·2	10·8	8·8	3·1	0·0	0·0
20	5·0	0·0	8·0	4·8	14·2	10·8	2·9	8·9	0·0	4·6	0·0	0·
21	2·0	0·0	6·8	0·0	12·1	11·6	6·6	2·6	8·5	3·3	4·5	2·8
22	7·0	7·3	8·0	8·8	0·0	13·3	12·9	0·4	8·7	3·4	4·7	0·0
23	5·3	6·5	4·7	4·3	14·3	13·1	0·0	9·7	4·7	0·0	4·8	0·0
24	2·7	6·5	0·0	4·6	12·2	1·2	0·0	10·5	7·7	0·0	3·0	0·0
25	6·0	4·5	3·0	0·0	14·7	8·1	12·3	2·7	1·6	5·3	0·0	3·5
26	0·4	6·6	0·0	2·7	11·3	6·1	12·4	10·3	8·7	6·1	5·2	0·0
27	0·0	7·0	0·0	0·0	6·6	3·3	12·2	8·2	4·7	6·6	0·0	2·0
28	0·0	4·5	1·4	10·7	0·7	12·3	10·5	0·0	6·2	1·1	1·6	4·4
29	3·4	......	0·0	0·0	4·2	5·6	9·6	10·2	7·5	5·4	5·0	4·7
30	5·4	......	0·0	0·0	9·4	8·3	11·0	10·1	3·6	0·0	4·1	0·0
31	6·0	......	0·0	......	14·1	....	10·2	3·5	......	6·4	......	3·7
	95·1	96·4	140·9	130·6	287·9	213·6	261·1	234·2	152·6	113·6	53·4	58·6
Ratio to possible	0·36	0·33	0·38	0·32	0·61	0·41	0·57	0·53	0·44	0·34	0·20	0·23

REGISTERED amount of Bright Sunshine for each Day in the Year, 1897.

BRANDON, MAN.—LAT. N. 49° 51′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	0·0	0·0	1·3	8·0	8·7	3·9	5·4	12·8	9·4	1·5	6·9	7·3
2	0·0	8·1	0·9	11·6	11·6	0·0	9·0	11·0	8·1	6·5	7·1	7·3
3	5·2	1·6	4·8	1·4	11·0	8·9	6·7	8·0	5·9	8·6	0·0	0·8
4	3·4	0·0	4·0	0·0	11·7	2·7	8·8	8·8	10·9	4·8	4·9	2·6
5	1·6	0·0	1·1	0·6	10·2	11·8	5·8	7·5	7·6	9·8	5·8	0·0
6	0·0	6·6	2·2	0·1	11·0	9·2	8·6	8·7	10·5	9·0	3·1	6·9
7	4·1	6·1	0·0	9·5	11·2	3·2	4·1	9·7	10·1	7·7	0·1	2·1
8	3·4	0·0	0·0	4·3	3·8	1·3	1·2	10·1	2·1	6·6	5·0	0·0
9	0·7	7·1	1·7	6·3	10·3	6·8	12·7	0·0	7·5	6·8	5·0	3·7
10	1·4	8·0	7·4	9·0	3·8	5·4	3·8	11·5	8·8	0·0	0·0	3·0
11	0·0	0·0	7·7	3·0	9·8	10·1	12·5	3·7	1·3	0·8	0·3	0·0
12	5·4	0·4	8·9	0·0	2·2	13·5	12·4	8·6	9·2	8·2	0·0	0·0
13	3·8	4·2	8·7	9·5	5·4	7·9	5·8	0·0	8·2	4·7	0·0	3·4
14	1·4	0·0	8·9	8·3	12·0	11·8	9·6	0·8	5·8	4·0	0·0	0·0
15	6·9	6·8	9·0	9·8	11·1	3·5	8·6	2·6	2·6	1·9	7·7	4·9
16	0·0	0·0	6·9	4·4	6·3	0·0	12·7	6·9	9·0	7·9	4·7	5·0
17	6·6	6·8	8·6	4·2	7·9	6·8	4·1	11·1	8·2	7·5	0·0	6·8
18	5·8	7·3	7·8	3·6	9·1	0·2	10·1	8·9	10·4	0·0	0·0	6·6
19	3·5	2·1	[illegible]·9	8·3	8·4	12·5	0·0	9·8	9·7	0·0	4·4	3·9
20	5·2	10·1	5·6	10·5	8·2	13·5	0·0	9·8	10·3	2·2	1·3	3·9
21	0·8	7·4	10·6	0·0	9·6	9·0	0·3	2·6	10·8	6·2	7·8	5·4
22	5·8	9·0	10·6	0·0	4·3	13·2	0·0	0·0	9·6	1·8	7·3	2·3
23	7·2	0·0	9·6	0·0	11·2	11·1	3·4	11·8	7·9	4·3	7·7	0·0
24	6·4	9·0	7·6	5·8	11·3	3·4	9·1	11·8	9·2	0·0	1·0	0·9
25	4·7	7·3	2·1	1·3	2·1	4·2	11·4	2·5	2·6	1·0	4·0	6·3
26	1·0	8·1	0·9	2·9	6·5	8·4	12·8	9·9	10·2	7·5	7·3	0·0
27	0·0	9·3	0·0	5·0	9·4	0·0	12·6	11·2	4·7	7·2	5·7	0·0
28	1·2	0·0	0·0	12·0	11·8	4·7	12·2	1·9	9·6	1·5	0·0	3·1
29	3·0	...	0·0	2·7	12·7	9·5	8·3	11·9	7·9	8·2	6·6	1·9
30	2·3	..	0·0	11·8	13·0	9·4	10·5	11·5	9·2	0·0	3·9	0·0
31	5·9	.	0·0	.....	0·0	.....	7·8	8·9	....	4·7	....	2·6
	96·7	125·3	148·7	153·9	265·6	205·3	230·3	233·1	237·3	140·9	107·6	90·7
Ratio to possible.	0·36	0·43		0·37	0·55	0·42	0·47	0·53	0·63	0·42	0·40	0·36

REGISTERED amount of Bright Sunshine for each day in the Year 1897.

St. JOHN'S COLLEGE, WINNIPEG, MAN.—LAT. N. 49 53′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	0·0	2·8	4·4	12·4	13·0	9·9	5·9	11·5	11·7	3·9	6·5	6·0
2.	4·5	7·2	0·0	9·9	13·8	1·4	4·5	12·2	10·9	6·9	8·4	7·4
3	7·0	0·0	7·4	0·0	11·8	10·1	4·0	12·6	9·1	9·8	0·0	4·6
4	3·0	0·0	10·1	4·0	11·1	14·7	7·9	13·5	10·0	4·6	8·0	4·2
5.	7·0	1·0	7·7	0·0	12·5	6·6	6·2	13·3	12·0	8·0	7·8	0·0
6.	6·5	6·0	6·4	6·1	13·0	11·8	6·5	9·4	10·9	8·1	3·3	7·4
7.	3·0	0·0	0·0	3·1	12·7	0·0	10·4	5·9	10·2	5·8	4·4	0·0
8.	2·6	3·9	0·0	0·0	3·2	3·4	3·7	5·9	7·3	4·0	0·0	0·0
9.	4·3	7·9	5·5	9·0	7·0	4·7	12·0	0·0	10·1	9·4	0·0	3·7
10.	1·2	7·3	7·8	2·6	8·4	4·1	9·3	8·0	10·5	0.0	0·0	0·0
11.	0·0	4·0	10·7	8·6	6·0	12·2	11·0	9·8	0·0	0·3	3·9	0·0
12.	0·0	1·3	8·2	0·0	3·3	15·1	13·4	8·6	10·1	1·5	7·8	0·0
13.	5·2	0·0	4·7	11·1	6·1	11·6	8·5	0·1	9·5	3·6	0·0	0·0
14.	4·3	8·6	9·9	4·4	14·0	10·0	11·6	0·0	2·8	0·4	0·0	0·0
15.	1·2	6·1	10·1	9·8	13·9	2·6	11·5	3·1	5·3	1·9	·4	0·2
16.	7·1	1·6	8·1	1·9	11·5	0·2	12·5	9·0	0·0	10·2	0·0	5·9
17.	0·0	5·1	0·0	7·9	2·4	4·4	2·4	5·4	6·7	8·6	0·0	6·5
18	6·2	5·9	9·3	6·9	6·3	2·1	7·7	7·5	7·4	0·0	0·0	5·6
19.	1·9	0·0	0·0	13·0	8·1	12·2	1·7	11·3	9·4	0·0	0·3	2·2
20	5·7	0·0	0·0	11·9	8·8	13·6	0·0	12·4	9·3	0·0	3·4	5·6
21.	0·0	9·8	11·2	0·0	13·6	7·2	0·0	6·2	11·2	8·1	0·0	3·3
22.	6·8	0·0	10·8	0·0	5·6	14·4	0·1	0·7	10·2	4·2	8·0	0·0
23	7·6	6·1	10·5	0·6	7·3	8·4	0·2	12·4	8·5	7·4	6·3	0·0
24.	6·8	9·8	9·4	8·1	13·9	6·4	10·8	10·9	8·8	1·9	7·7	0·0
25.	5·9	10·0	9·5	5·3	8·1	9·0	10·7	5·0	1·1	2·8	0·5	1·5
26.	0·0	9·5	8·5	5·6	6·1	3·0	14·0	7·3	10·2	3·3	0·0	0·0
27	1·2	8·1	2·5	10·7	14·3	0·0	14·0	9·6	4·4	3·2	6·7	0·0
28.	0·2	4·1	0·0	7·1	6·4	0·2	9·7	5·0	9·0	6·9	7·7	0·6
29.	0·0	......	6·6	8·1	9·2	14·4	9·5	11·5	6·0	7·7	1·7	0·0
30.	0·7	......	0·0	12·5	9·7	11·6	12·1	12·7	10·0	0·0	5·4	5·4
31.	7·0	......	11·3	......	14·4	......	6·8	10·8	......	0·0	6·1	1·9
	106·9	126·1	190·6	180·9	295·5	225·3	238·6	251·6	242·6	132·5	111·3	72·0
Ratio to possible......	0·40	0·43	0·52	0·44	0·62	0·46	0·49	0·57	0·64	0·39	0·41	0·29

REGISTERED amount of Bright Sunshine for each Day during the Year 1897.

DURHAM, ONT.—LAT. N. 44° 10′.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours	Hours.	Hours.	Hours.	Hours.	Hours.	Hour .
1	......	......	......	......	......	......	......	......	......	9·0	0·0	0·
2	......	......	......	......	......	......	......	......	......	8·9	0·0	0·0
3	......	......	......	......	......	......	......	......	......	10·3	9·0	0·0
4	......	......	......	......	......	......	......	......	......	8·4	8·4	0·0
5	......	......	......	......	......	......	......	......	......	5·0	0·0	0·0
6	......	......	......	......	......	......	......	......	......	0·0	0·0	0·0
7	......	......	......	......	......	......	......	......	......	8·8	7·1	0·0
8	......	......	......	......	......	......	......	......	......	2·6	0·0	0·0
9	......	......	......	......	......	......	......	......	......	9·6	1·8	4·4
10	......	......	......	......	......	......	......	......	......	8·5	0·0	0·0
11	......	......	......	......	......	......	......	......	......	0·4	0·0	0·0
12	......	......	......	......	......	......	......	......	......	7·3	0·0	0·0
13	......	......	......	......	......	......	......	......	......	9·5	0·0	0·0
14	......	......	......	......	......	......	......	......	12·1	8·4	0·0	0·0
15	......	......	......	......	......	......	......	......	9·9	8·6	0·0	0·0
16	......	......	......	......	......	......	......	......	6·7	1·2	0·0	0·0
17	......	......	......	......	......	......	......	......	10·3	9·0	0·0	0·0
18	......	......	......	......	......	......	......	......	7·9	7·7	2·3	0·5
19	......	......	......	......	......	......	......	......	6·4	5·0	0·0	7·0
20	......	......	......	......	......	......	......	......	9·4	5·1	3·0	0·0
21	......	......	......	......	......	......	......	......	7·9	0·6	0·0	3·3
22	......	......	......	......	......	......	......	......	7·5	5·3	0·0	1·0
23	......	......	......	......	......	......	......	......	10·8	6·8	3·5	0·0
24	......	......	......	......	......	......	......	......	10·2	8·0	1·5	4·5
25	......	......	......	......	......	......	......	......	10·5	7·6	0·0	0·0
26	......	......	......	......	......	......	......	......	8·4	7·6	0·0	0·0
27	......	......	......	......	......	......	......	......	9·8	9·0	0·2	0·0
28	......	......	......	......	......	......	......	......	10·2	1·9	0·0	0·0
29	......	......	......	......	......	......	......	......	9·8	3·1	0·0	0·0
30	......	......	......	......	......	......	......	......	10·0	0·6	0·2	0·0
31	......	......	......	......	......	......	......	......	......	2·4	......	0·0
	......	......	......	......	......	......	......	......	......	186·2	37·0	20·7
Ratio to possible	......	......	......	......	......	......	......	......	......	0·55	0·12	0·09

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

WOODSTOCK, ONT.—LAT. N. 43° 8′.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	0·0	3·6	0·0	11·3	0·0	9·0	12·1	11·5	0·7	7·0	0·0	0·4
2	3·1	0·6	0·0	6·5	0·0	7·9	8·9	11·1	9·1	9·3	0·0	5·1
3	1·6	0·0	0·0	11·7	0·4	2·3	11·9	11·4	11·5	9·8	9·2	0·1
4	0·0	7·5	9·7	0·9	2·8	0·9	12·3	4·9	11·0	7·6	8·5	0·0
5	0·0	0·1	0·0	6·4	11·7	11·1	11·0	13·2	10·8	6·2	4·1	0·0
6	2·6	0·0	9·3	0·4	6·6	10·2	14·0	12·6	10·8	2·1	0·1	0·0
7	0·0	0·0	8·6	0·0	12·4	0·0	13·7	10·6	6·2	7·5	0·5	0·1
8	7·4	0·0	0·8	0·0	12·7	11·5	13·4	3·7	9·6	1·8	0·0	4·9
9	0·7	0·0	0·0	0·0	6·8	7·2	12·0	4·5	8·4	9·2	1·4	0·0
10	2·2	0·0	8·2	4·0	9·5	8·0	13·0	11·2	10·1	8·3	0·6	0·7
11	1·5	0·0	9·0	5·8	6·7	2·9	4·9	6·9	0·3	0·7	1·3	0·0
12	8·3	0·4	4·1	10·3	3·8	9·2	11·7	10·6	6·7	5·8	0·2	0·0
13	0·0	6·7	4·3	0·0	4·2	9·4	5·3	12·0	3·7	7·1	0·0	0·2
14	2·8	8·7	2·7	0·0	5·1	11·0	8·9	5·6	9·5	7·5	0·0	0·0
15	0·1	0·0	7·6	6·2	5·9	8·4	12·1	5·5	9·0	5·9	0·0	0·0
16	0·0	2·2	8·9	3·1	10·3	4·5	5·3	4·7	7·9	4·7	0·0	2·5
17	0·0	0·3	2·9	0·0	9·7	1·3	10·3	11·4	8·7	8·7	1·6	0·0
18	2·6	0·9	0·0	9·8	6·8	12·3	1·2	7·4	9·6	6·6	1·8	0·5
19	6·9	6·6	0·0	1·8	4·4	5·2	4·1	6·1	7·4	2·8	0·0	0·0
20	0·0	0·0	3·5	8·6	0·1	6·8	7·2	7·7	9·5	0·0	3·1	0·0
21	0·0	1·7	7·6	8·2	9·5	12·7	5·8	11·7	9·3	2·4	2·6	1·5
22	0·0	0·0	2·6	7·9	12·3	13·0	10·0	8·6	0·5	1·2	0·1	2·8
23	0·0	0·7	0·0	7·8	0·0	7·0	7·5	5·2	8·3	3·0	2·3	0·0
24	7·1	7·0	0·1	7·0	5·6	10·7	1·0	6·2	9·5	5·8	5·4	0·0
25	6·3	6·0	0·0	0·5	8·1	11·4	10·6	9·0	9·1	4·5	0·0	0·0
26	0·5	1·9	11·0	5·8	12·0	13·8	0·0	11·3	6·5	8·9	0·0	0·0
27	0·0	6·9	1·0	12·5	11·9	13·8	0·0	10·4	9·4	6·2	1·5	1·5
28	1·0	5·7	11·1	5·7	0·0	5·5	1·1	11·1	9·3	4·1	4·4	0·0
29	0·1	....	3·2	1·0	1·2	1·7	4·9	4·4	8·6	5·1	4·1	3·2
30	3·8	....	9·9	1·0	2·7	6·3	6·5	11·7	8·1	2·8	2·6	0·2
31	6·3	....	11·3	....	3·2	....	13·1	7·2	....	1·6	....	0·0
	64·9	67·5	140·4	141·2	186·4	234·0	253·8	269·4	239·1	166·2	55·4	23·7
Ratio to possible	0·23	0·23	0·38	0·35	0·43	0·50	0·54	0·63	0·64	0·49	0·19	0·09

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

TORONTO, ONT.—LAT. N. 43° 39′.

	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	0·0	0·1	0·0	10·4	1·0	9·9	12·8	11·1	0·0	9·2	0·0	1·8
2.	4·4	0·0	0·2	11·1	0·2	7·1	7·9	12·8	9·3	10·2	0·0	0·5
3.	3·7	0·0	0·1	11·3	0·7	1·2	7·3	11·0	11·4	10·5	9·0	0·5
4.	0·0	6·3	6·5	3·5	1·3	1.7	12·8	2·9	11·2	3·9	5·9	0·0
5.	0·0	1·5	0·0	6·2	9·5	8·2	9·9	12·1	11·0	7·1	3·0	0·1
6.	4·9	0·0	10·6	0·9	7·8	10·1	13·2	12·7	10·4	2·3	1·3	0·0
7.	0·3	0·0	9·0	0·0	12·7	0·0	13·3	10·7	2·1	6·6	7·6	0·0
8.	6·4	0·0	0·0	2·8	12·5	6·7	13·3	10·1	6·0	3·0	0·0	3·2
9.	T	0·0	0·0	0·0	6·1	0·0	12·2	6·2	11·0	7·5	0·0	1·8
10.	1·2	6·0	7·3	5·3	7·8	10·2	11·4	2·0	10·3	6·6	2·4	0·4
11.	0·3	3·5	9·6	11·9	9·6	6·7	6·5	8·9	3·1	2·2	0·2	0·0
12.	7·1	0·0	5·2	11·5	1·3	8·1	10·4	12·6	9·3	5·6	0·1	2·7
13	0·0	4·4	7·0	0·0	3·6	8·9	12·2	12·0	3·8	8·9	3·3	1·0
14	6·4	7·8	4·9	0·0	6·3	7·7	3·4	9·0	10·9	7·6	2·2	0·0
15.	0·0	0·0	10·3	4·8	9·8	8·9	10·7	4·3	10·5	9·7	0·0	0·5
16.	0·0	2·4	10·7	0·8	6·9	5·7	12·0	5·2	7·0	3·3	0·0	0·4
17.	0·0	2·2	6·9	0·0	9·1	0·8	10·7	6·7	10·8	7·8	0·2	0·0
18.	3·5	3·3	0·5	10·5	9·0	11·1	7·7	7·1	7·0	3·9	3·2	2·6
19.	8·4	9·5	0·5	4·8	2·4	8·3	5·3	5·9	4·7	0·0	0·0	6·7
20.	0·0	T	1·7	8·5	0·0	6·9	9·8	11·4	6·9	0·0	0·8	0·0
21	0·8	2·2	7·2	9·8	8·6	12·8	9·6	12·1	9·9	1·8	1·7	4·5
22.	0·0	0·0	4·7	7·8	12·1	12·0	10·9	9·9	0·6	0·0	1·0	1·6
23.	0·8	0·3	0·1	8·2	0·0	9·2	4·4	10·3	8·3	5·3	8·1	5·4
24.	7·2	7·4	0·0	7·7	7·6	9·1	12·4	9·7	8·4	4·0	4·2	7·4
25.	0·9	7·1	7·0	0·8	9·1	9·9	8·3	8·3	9·9	8·3	0·0	2·7
26.	1·0	4·6	10·7	7·5	12·9	12·6	T	11·8	3·5	8·9	0·0	1·2
27.	0·0	9·6	5·4	11·8	12·6	13·3	0·0	10·4	10·9	0·5	1·3	6·8
28.	0·0	9·1	11·0	12·2	0·7	9·4	0·0	11·5	10·8	2·0	1·6	1·3
29	2·7	....	8·1	5·8	5·1	0·0	3·0	7·8	9·5	4·2	3·8	0·0
30.	8·4	....	11·1	4·4	2·2	6·8	4·8	10·9	9·2	0·1	7·2	0·1
31	6·6	....	11·3	....	2·8	....	13·4	10·2	....	1·9	....	0·0
	75·0	87·3	156·3	180·3	191·3	223·3	269·6	287·6	237·7	157·9	68·1	53·2
Ratio to possible.	0·26	0·30	0·45	0·44	0·41	0·48	0·57	0·66	0·63	0·46	0·24	0·19

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

BARRIE, ONT. LAT. N. 44° 23′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours	Hours.	Hours.	Hours	Hours.	Hours.	Hours	Hours.	Hours.	Hours.	Hours
1	0·0	2·4	0·2	11·5	0·0	3·7	12·2	11·6	0·3	9·5	0·0	0·5
2	0·0	0·0	2·0	11·9	0·0	4·1	11·0	12·2	11·3	10·9	0·0	0·0
3	0·9	0·2	0·0	11·6	2·5	2·1	9·9	8·1	11·8	8·3	8·7	0·5
4	0·5	7·3	1·7	5·1	5·2	4·4	13·6	5·0	11·2	6·1	3·0	0·0
5	1·2	0·3	0·0	5·8	11·3	6·9	10·6	12·5	11·2	0·0	2·6	0·1
6	0·0	0·0	10·7	6·5	8·4	0·0	14·0	11·9	8·6	0·7	0·5	0·0
7	0·0	0·0	10·4	4·0	12·2	0·0	12·9	9·7	2·8	8·2	8·3	0·4
8	0·9	0·0	0·0	0·0	11·7	0·0	13·4	7·1	8·0	2·0	0·0	0·1
9	0·3	T	0·0	1·4	4·6	0·0	12·7	3·4	11·9	8·0	0·0	4·4
10	0·2	8·3	0·0	8·6	9·0	11·9	13·0	1·6	10·6	7·5	2·9	0·0
11	0·3	8·2	8·0	9·9	9·5	5·1	1·0	10·0	5·7	0·3	0·0	0·0
12	3·4	0·0	1·5	11·6	2·6	5·8	8·5	9·9	6·5	6·8	0·0	0·9
13	0·0	5·4	9·5	0·0	1·6	10·6	10·7	12·3	6·2	9·4	0·0	0·0
14	5·7	8·2	2·5	0·6	2·4	9·9	0·7	8·0	11·1	6·0	0·7	0·0
15	2·5	1·0	3·4	8·5	13·1	8·9	10·4	0·0	10·7	9·5	0·0	0·0
16	0·0	0·0	11·9	0·5	8·2	5·8	10·4	0·0	9·4	1·1	0·3	0·0
17	0·3	3·2	8·1	0·0	10·3	0·5	9·8	4·4	10·8	10·1	0·0	0·0
18	0·0	2·3	0·0	8·4	10·6	12·6	10·5	8·0	6·4	6·4	1·4	0·0
19	8·0	7·5	0·1	1·1	2·0	6·8	9·1	3·8	8·9	7·5	0·0	2·2
20	0·0	0·0	1·1	7·9	0·0	9·1	10·3	9·2	8·9	0·5	0·2	0·0
21	0·0	7·4	1·8	9·5	9·1	13·6	10·5	12·0	7·7	0·0	0·6	4·1
22	0·0	0·0	2·8	6·5	10·6	12·4	9·0	0·9	4·3	0·2	0·2	0·4
23	1·7	0·2	1·6	5·2	0·0	7·6	4·2	9·5	8·7	2·5	4·2	0·6
24	3·7	6·2	0·0	5·8	3·3	7·0	10·3	5·6	9·3	1·5	4·5	7·4
25	0·0	4·8	5·3	2·7	11·7	10·5	6·2	9·9	10·5	2·0	0·0	1·7
26	0·0	4·4	3·2	4·6	11·1	12·2	0·6	10·3	7·4	5·7	0·0	1·6
27	0·0	7·7	8·9	11·9	13·1	12·6	0·0	9·3	10·9	7·0	2·0	3·2
28	1·0	10·2	11·3	12·4	0·0	11·1	0·0	5·8	7·7	0·9	1·6	0·0
29	5·0	......	2·9	4·8	6·0	0·0	4·6	7·6	9·2	2·3	2·7	0·0
30	6·8	.....	11·6	1·7	0·0	7·5	5·8	11·6	10·3	0·0	1·8	0·0
31	6·0	.....	11·4	....	1·3	......	13·0	9·1	....	2·5	....	0·2
	48·1	95·2	131·9	180·0	190·4	202·7	268·9	240·3	258·3	143·4	46·2	28·3
Ratio to possible.	0·17	0·33	0·36	0·41	0·41	0·43	0·57	0·55	0·69	0·42	0·13	0·10

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

LINDSAY, ONT.—LAT. 44 20′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	0·0	4·8	0·0	12·7	0·0	10·0	12·2	7·0	0·3	7·6	0·0	0·5
2.	0·8	0·0	3·3	12·7	0·0	3·6	9·8	13·9	11·5	11·4	0·0	0·1
3.	2·4	0·2	0·0	12·5	1·1	0·9	10·6	7·1	12·8	11·3	9·6	3·3
4.	0·0	6·2	3·8	5·6	2·9	1·5	14·6	4·0	12·7	9·6	6·3	0·0
5.	3·7	1·0	0·0	5·5	9·5	6·0	11·6	13·2	12·5	8·0	1·2	1·8
6	2·4	0·0	11·1	0·0	8·9	7·5	15·1	9·5	4·7	0·2	0·6	0·0
7	0·0	0·0	10·6	0·0	10·9	0·0	13·6	7·9	1·0	6·3	8·6	0·0
8	0·2	0·0	0·0	2·9	12·8	3·4	15·2	7·2	9·3	1·3	0·0	1·0
9	0·0	0·0	0·0	0·0	4·9	0·0	12·9	3·4	11·2	11·2	0·0	2·1
10.	0·2	9·7	7·8	9·5	10·1	9·1	12·1	6·0	9·9	5·6	2·6	0·2
11	0·0	8·1	10·3	12·9	8·2	6·6	6·7	5·5	5·2	0·7	0·0	9·0
12	9·0	0·0	1·5	12·6	1·2	6·1	5·4	10·1	7·1	4·2	0·0	0·0
13	0·0	6·7	11·0	0·0	0·5	12·7	3·8	11·2	5·2	10·3	0·0	0·0
14	8·8	5·7	1·6	0·0	5·3	10·8	6·1	6·6	12·4	5·5	2·5	0·0
15.	2·3	0·0	7·1	3·0	11·6	8·9	10·6	2·6	10·6	9·2	0·0	0·0
16.	0·0	3·1	11·3	0·7	6·7	5·8	9·8	2·1	7·6	1·6	0·0	0·0
17.	0·0	2·8	7·5	0·3	11·2	0·4	8·6	6·5	10·0	10·8	4·9	0·0
18	5·7	1·5	0·0	9·1	9·3	12·8	11·4	4·2	3·4	8·6	4·7	0·0
19	9·2	9·0	0·1	2·9	3·5	7·4	5·7	8·7	7·1	6·7	0·0	8·6
20	0·0	0·3	0·0	11·0	0·0	9·7	10·6	13·7	7·5	0·0	0·0	0·0
21.	0·0	4·0	5·1	11·3	9·6	15·2	7·6	13·5	7·6	0·0	1·5	2·2
22.	2·9	0·0	0·0	7·0	11·5	15·3	11·1	2·3	0·2	0·0	2·1	0·0
23.	2·7	0·0	1·1	6·7	0·0	6·1	1·1	9·0	9·3	0·0	7·3	2·5
24	2·8	5·6	0·0	3·6	6·3	1·6	11·6	6·3	6·0	0·0	5·5	8·4
25.	0·0	8·2	0·2	0·0	11·4	10·9	1·3	8·9	10·2	3·8	0·0	0·0
26.	0·0	2·3	1·5	5·3	12·7	10·6	0·1	13·3	4·6	8·8	0·0	2·3
27.	0·0	8·1	7·5	13·6	12·6	15·0	0·0	8·4	11·7	9·1	3·3	5·8
28	0·0	11·0	12·4	13·8	0·0	10·6	0·0	7·5	11·6	0·9	0·9	0·0
29	2·6	..	8·9	5·2	5·8	0·0	2·1	6·0	8·9	2·4	1·9	0·0
30	9·5	....	12·4	3·0	3·3	4·0	5·1	12·9	11·0	0·0	1·2	0·0
31	7·5	.	12·6	....	2·2	......	9·1	12·3	....	2·8	......	....
	72·7	98·3	148·7	183·4	193·8	212·5	255·5	244·8	243·1	157·9	64·7	38·8
Ratio to possible.	0·25	0·34	0·40	0·45	0·42	0·46	0·54	0·56	0·65	0·46	0·23	0·14

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

KINGSTON, ONT.—LAT. N. 44° 13′.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	1·4	4·0	1·7	11·3	0·7	5·1	10·2	7·4	3·9	8·6	0·0	0·0
2.	0·9	0·0	2·2	8·8	2·1	6·4	8·8	12·2	11·3	10·6	0·0	1·7
3.	7·2	4·2	0·0	11·4	7·0	0·0	7·9	9·7	11·3	10·5	5·1	0·0
4	0·1	6·4	8·9	7·7	3·1	3·8	13·1	9·1	10·6	9·5	7·2	0·0
5.	5·2	5·1	0·0	2·7	9·4	13·0	10·3	13·0	10·9	8·9	2·5	0·6
6.	2·2	0·0	10·4	0·0	11·4	11·4	12·9	1[illegible]·7	10·7	1·5	0·5	6·0
7.	1·6	0·0	10·7	0·0	13·2	4·6	13·5	11·3	0·2	1·6	7·1	0·0
8.	1·3	0·0	0·0	4·0	12·9	0·0	13·7	11·2	2·5	2·7	0·0	1·4
9.	0·7	4·3	0·0	0·0	7·7	0·0	13·4	9·1	10·1	9·4	0·0	1·1
10.	0·5	9·0	4·8	0·3	4·0	6·0	12·6	0·7	8·4	5·5	4·0	1·5
11.	2·1	9·1	10·1	3·7	11·8	9·4	3·3	3·2	3·7	2·2	0·0	0·0
12.	8·6	0·0	3·2	12·4	0·0	9·3	0·0	10·3	7·9	·9	0·3	0·2
13.	3·5	8·5	10·5	0·2	2·0	6·3	0·0	9·7	4·6	9·6	0·3	0·7
14.	8·7	6·0	2·3	0·0	5·9	12·9	6·3	10·0	7·0	7·7	1·5	0·0
15.	1·5	1·0	8·0	0·0	13·0	6·1	13·1	2·4	10·3	9·5	0·0	0·0
16.	0·0	8·7	10·9	7·9	10·4	11·4	12·6	8·4	9·4	3·9	0·0	0·0
17.	0·0	1·3	10·5	4·3	13·3	1·3	2·8	2·3	10·3	10·2	7·3	0·0
18.	5·8	2·9	1·8	10·4	10·3	13·7	8·9	8·3	1·6	8·0	4·2	2·2
19.	8·7	9·3	0·7	3·3	8·1	10·4	9·8	1·8	3·4	3·2	0·0	8·1
20.	0·0	1·5	0·7	12·5	0·6	8·1	11·3	12·3	2·2	3·2	0·1	0·0
21	1·0	4·9	2·5	12·3	4·8	12·2	13·4	12·4	10·2	0·0	3·4	5·3
22.	1·2	0·0	3·6	7·5	12·9	13·0	8·0	8·4	2·2	0·0	1·9	0·0
23.	3·4	0·0	4·5	11·0	0·9	5·9	8·6	9·0	3·6	3·5	8·1	1·0
24	3·3	6·4	1·0	3·8	6·7	8·9	9·4	11·2	0·3	5·1	0·0	8·3
25.	7·2	4·6	0·0	1·5	0·6	12·1	1·7	9·5	10·1	8·9	0·0	4·1
26.	0·0	5·1	3·6	7·2	12·9	9·0	6·9	11·6	2·5	9·2	0·0	0·0
27.	0·0	8·3	8·1	9·5	13·0	12·2	0·6	7·0	9·3	8·3	7·3	7·9
28.	0·0	9·1	10·8	12·4	3·7	8·3	0·0	8·6	10·5	1·3	4·8	5·6
29.	6·1	......	9·8	12·4	3·6	0·0	0·0	7·7	7·8	7·7	0·4	0·0
30.	9·1	......	11·4	4·4	6·5	3·9	5·3	11·5	9·4	6·3	3·8	2·5
31.	0·0	......	11·4	......	10·3	......	6·7	9·0	......	0·0	......	0·0
	91·3	120·0	164·1	182·9	222·8	224·7	245·5	270·0	207·1	179·5	69·8	59·0
Ratio to possible.	0·32	0·41	0·44	0·45	0·48	0·48	0·52	0·62	0·55	0·53	0·24	0·21

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

MONTREAL, Q.—LAT. N. 45° 30′.

	January.	February.	March.	April	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1.	3·6	5·7	2·4	10·3	3·2	5·8	11·3	7·7	10·8	7·9	0·0	0·0
2.	0·0	1·3	7·2	11·0	0·0	10·2	5·8	7·4	9·3	9·9	0·0	7·0
3.	6·3	7·4	0·0	10·8	2·3	0·0	12·5	3·5	9·1	8·8	0·0	1·4
4.	0·8	7·8	8·8	9·7	2·4	5·5	12·3	1·4	3·8	9·3	0·0	0·0
5.	0·0	7·3	0·0	1·0	7·6	6·5	12·5	12·1	10·9	9·3	2·3	0·3
6.	0·5	0·0	9·7	0·7	12·0	12·3	10·8	9·7	9·6	1·6	2·9	6·8
7.	7·1	0·0	9·8	10·5	12·4	5·3	13·2	11·2	3·8	0·0	S	0·0
8.	5·8	0·0	0·4	3·9	10·5	1·6	12·3	12·0	6·2	3·6	0·0	0·0
9	2·7	5·9	0·0	0·0	5·8	0·0	9·8	10·7	10·0	9·2	0·0	0·0
10.	5·1	8·7	0·7	0·0	0·2	0·4	12·7	5·6	8·9	6·2	4·6	0·0
11.	0·9	8·1	9·0	2·4	10·3	9·7	6·5	0·0	5·3	1·8	S	0·0
12.	4·4	0·0	0·6	11·5	0·0	6·8	0·0	9·3	9·1	0·0	0·0	0·0
13.	5·5	8·8	9·9	0·8	0·2	3·0	0·0	·8	4·2	9·3	0·7	4·4
14.	5·7	3·0	0·0	0·0	5·8	4·2	5·1	7·0	8·6	5·0	7·5	0·0
15.	7·1	6·0	10·2	0·0	11·1	10·7	11·8	5·0	10·8	6·0	3·0	0·0
16.	0·0	5·8	10·2	10·3	12·5	11·6	10·7	6·7	3·2	1·4	0·0	0·0
17.	0·0	0·0	3·7	0·0	12·6	8·1	9·9	0·0	9·4	7·7	7·8	0·5
18.	4·4	1·3	2·8	11·4	8·8	12·5	11·0	7·4	1·8	3·9	0·5	6·7
19	7·0	8·8	0·0	1·0	10·1	6·5	9·3	0·6	2·7	5·4	7·0	6·8
20.	2·1	6·5	0·0	11·4	0·0	7·7	1·7	10·8	0·0	8·7	0·0	0·0
21.	0·0	2·4	0·0	11·4	0·0	4·9	9·8	11·6	10·4	2·4	0·4	2·0
22.	1·8	0·0	0·9	1·5	12·1	9·4	4·2	3·0	3·0	3·4	7·4	0·7
23.	0·7	0·5	3·0	8·3	0·5	11·6	7·3	9·0	8·1	6·5	6·2	0·0
24.	6·0	7·2	0·0	6·1	7·8	2·5	2·9	0·0	0·0	6·2	0·9	1·2
25	1·7	1·4	0·0	1·0	0·0	10·1	2·7	1·3	9·8	7·7	0·0	0·0
26.	1·0	6·7	4·9	5·8	9·9	7·4	11·7	10·5	0·2	7·9	0·0	0·1
27.	2·0	6·6	0·4	0·0	0·0	11·3	10·0	5·7	3·7	7·8	5·2	6·6
28.	0·0	9·1	9·0	4·7	0·0	9·2	0·0	2·5	10·1	3·4	4·5	6·7
29.	4·5	....	10·9	6·2	0·1	6·7	0·0	10·6	2·5	7·9	0·0	0·1
30	8·0	....	9·7	9·6	9·3	0·0	3·8	10·9	8·9	0·0	5·4	0·4
31.	7·3	....	10·9	....	9·2	....	1·8	11·0	....	0·5	....	0·0
	102·3	126·8	135·1	161·3	176·7	201·5	233·4	209·0	19·44	168·7	66·3	51·7
Ratio to possible	0·42	0·51	0·41	0·45	0·43	0·49	0·57	0·55	0·59	0·57	0·27	0·22

REGISTERED amount of Bright Sunshine for each Day in the Year 1897.

FREDERICTON, N.B.—LAT. N. 45° 57′.

—	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.	Hours.
1	7·7	8·8	9·5	10·8	0·0	10·8	0·0	1·8	10·7	10·1	0·0	4·6
2	0·0	5·1	4·6	8·4	1·0	11·9	13·5	3·5	6·8	10·2	0·0	4·6
3	0·0	6·5	0·0	12·3	0·0	3·1	5·3	9·4	10·4	9·2	0·0	0·3
4	0·0	9·1	5·0	11·0	0·0	4·9	8·4	6·4	9·1	9·7	8·4	0·0
5	0·0	9·1	4·3	0·0	8·9	0·0	8·0	12·7	7·7	10·0	2·5	0·0
6	0·0	5·0	8·6	0·0	10·5	0·0	7·5	10·8	11·9	8·8	0·0	8·1
7	5·1	0·0	9·1	0·0	7·5	6·9	11·4	11·0	12·3	9·6	0·0	0·0
8	5·5	1·2	0·9	8·4	12·8	13·3	9·5	11·4	3·3	5·4	2·2	1·1
9	5·6	5·3	0·0	0·0	13·7	10·1	5·0	7·6	0·0	4·6	2·2	0·7
10	0·0	8·8	0·0	0·0	3·4	0·5	10·6	0·3	8·5	10·7	1·4	0·0
11	7·3	9·4	10·3	0·0	6·5	0·0	2·6	0·0	4·4	3·7	4·1	0·0
12	0·0	6·1	4·0	12·3	1·8	10·6	3·9	4·6	7·0	1·3	0·0	0·0
13	8·2	8·1	7·4	9·8	0·0	0·0	0·0	11·4	0·0	10·1	6·3	0·0
14	6·6	8·5	2·1	0·0	6·9	0·0	0·0	9·4	2·4	9·0	0·6	0·0
15	8·2	5·9	5·9	0·0	3·8	8·4	10·2	0·0	11·7	4·2	8·7	0·0
16	4·0	1·4	10·5	1·8	2·8	3·7	10·6	1·8	3·9	0·0	0·0	2·4
17	1·0	8·1	11·2	4·9	0·0	4·9	7·7	8·4	0·0	4·3	2·6	3·4
18	0·0	0·0	7·6	5·4	2·3	11·4	12·1	10·0	7·7	6·3	5·1	3·9
19	1·7	0·0	0·0	12·3	13·4	9·5	13·0	0·7	9·9	0·0	3·0	7·8
20	8·8	9·7	0·0	12·9	0·0	0·0	10·7	5·5	2·6	10·0	6·0	7·6
21	0·0	0·0	0·0	12·9	2·7	13·9	10·9	12·7	3·0	2·9	0·0	0·0
22	6·2	6·5	0·0	12·8	6·1	3·7	3·9	10·9	8·2	6·9	8·3	7·8
23	0·0	0·0	4·1	7·5	12·4	13·9	7·8	10·9	3·0	8·2	0·0	7·0
24	6·4	5·3	0·0	1·2	8·3	4·9	0·0	6·5	2·8	9·1	7·4	6·0
25	5·6	1·2	0·0	7·8	2·6	0·0	1·6	0·0	10·4	8·4	0·0	6·3
26	1.8	9·2	0·4	7·3	0·0	11·0	9·6	11·5	6·9	9·2	0·0	0·0
27	8·7	9·7	0·0	0·0	0·0	12·8	11·4	9·6	8·1	8·9	0·0	0·0
28	0·0	5·2	5·9	0·0	1·2	8·6	8·7	0·0	1·8	0·6	8·4	7·7
29	0·2	....	11·9	1·9	0·0	10·9	8·2	11·4	11·0	3·2	4·7	7·5
30	9·0	....	9·9	0·0	6·8	0·0	0·0	0·0	9·1	7·5	5·7	0·0
31	8·9	....	11·7	....	0·0	....	1·7	11·8	....	8·2	....	5·5
	115·5	158·2	141·0	161·7	135·4	189·7	213·8	212·0	194·6	210·3	87·6	92·0
Ratio to possible	0·40	0·54	0·39	0·40	0·29	0·41	0·45	0·49	0·52	0·62	0·30	0·34

THE WEATHER OF 1897.

The following summary is deduced from observations taken at stations south of Latitude 50° in Ontario, Quebec and the Maritime Provinces, and south of 55° in British Columbia, the Territories and Manitoba.

JANUARY.—Throughout the Dominion, with some local exceptions, the weather was fine, comparatively mild and dry; and the barometric pressure was from ·05 to ·10 of an inch above average west of Manitoba and average elsewhere. The greatest range, 2·16 inches, occurred at Edmonton, N.W.T. The mean temperature which generally exceeded the average, showed the greatest excess in portions of the Territories, Calgary giving + 11°·2; whilst in south-western Ontario and the Maritime Provinces, it was average or below at many stations. The highest temperature recorded was 61°·0 at St. George, Ont., on the 4th, and the lowest —60°·0 on the 19th, at Savanne and Nepigon north of Lake Superior, in Ontario, on the 4th. The mean daily range exceeded 20° at comparatively few stations, and only reached 24°·8 at one station. In the northern portion of Ontario, and western portion of the Maritime Provinces the precipitation exceeded the average, but elsewhere it was generally below; the greatest amounts recorded were 15·7 inches at Port Simpson, B.C.; 10·5 inches at Quatsino, B.C.; 11·7 at Clayoquot, B.C.; and 7·54 at Bognor, Ont. The prevailing winds at selected stations were north at Esquimalt, B.C., east at Kamloops, B.C., west at Calgary, N.W.T., north at Prince Albert, N.W.T., north-west at Battleford, N.W.T., north-west at Minnedosa, Man., west at Winnipeg, Man., north-west at Port-Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., west at Ottawa, Ont., south-west at Montreal, Que., south-west at Quebec, Que., west at Chatham, N.B., west at Grand Manan, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The proportion of bright sunshine registered (possible amount being 100), was 17 at Esquimalt, B.C., 23 at Agassiz, B.C., 33 at Battleford, N.W.T.; 36 at Brandon, Man.; 40 at Winnipeg, Man., 26 at Toronto, 17 at Barrie, Ont., 32 at Kingston, Ont., 43 at Montreal, Que., and 40 at Fredricton, N.B. The mean amount of cloud (10 being completely overcast), was 6·9 in British Columbia, 4·9 in the Territories, 4·3 in Manitoba, 7·0 in Ontario, 6·0 in Quebec, 5·0 in New Brunswick, and 6·8 in Nova Scotia. Five gales were reported from Manitoba and the same number from the Maritime Provinces. Thunder was recorded at several places in British Columbia and Ontario. Fogs were reported from each province, but with the exception of 23 at Port Simpson, 14 at New Westminster, B.C., and 8 at Rivers Inlet, few were recorded. At Victoria, B.C., snowdrops were in bloom on the 6th, and crocuses on the 30th.

FEBRUARY.—The comparatively even meteorological conditions of January were somewhat broken in February, nevertheless the barometric pressure was persistently high, being ·05 to ·10 inches above average west of Lake Superior and average elsewhere. The temperature also exceeded the average in most districts. The highest temperature recorded was 61°.0 at Agassiz on the 26th, and the lowest —54·8 at White River, north of Lake Superior, Ont., on the 26th. The mean daily range was not unusually high excepting 30°.4 at White River, Ont., and 31°·8 at Desbarats, Ont. The precipitation was about average in British Columbia, the Territories and Manitoba, and below elsewhere; the deficiency was generally small, but in New Brunswick it exceeded two inches in many places. The proportion of bright sunshine was below average at stations in British Columbia and Manitoba, also at some places in the Territories and Ontario, whilst it was above at stations in Quebec and the Maritime Provinces, also at Barrie and Kingston, in Ontario. The mean amount of cloud was 6·1 in British Columbia, 4·2 in the Territories, 3·7 in Manitoba, 6·1 in Ontario, 4·6 in Quebec, 4·1 in New Brunswick, and 5·1 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C, north at Port Simpson, B.C., east at Kamloops, B.C., west at Swift Current, N.W.T., north-west at Edmonton, N.W.T., south-west at Prince Albert, N.W.T., south east at Battleford, N.W.T., north west at Minnedosa, Man., south-east at Winnipeg, Man., north-west at Port Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., north-east and west at Quebec., Que., west at Chatham, N.B, north-west at St. John, N.B., west at Grand Mann, N.B., north west at Halifax, N.S., and north-west at Sydney, N.S. Thunder was reported from Kamloops, B.C., and from Clayoquot, B.C. A few fogs in each province were recorded, the greatest number occurring at any station being 8 at Quatsino, B.C., 5 at New Westminster, B.C., and 4 at St. John, N B. By the 3rd the trees were budding, and many migratory birds had arrived in British Columbia. The depth of snow on the ground at the end of the month was 20 inches at Barkerville, B.C., 72 inches at Glacier House, B.C., 36 inches at Revelstoke and Donald, B.C.; from Kamloops to the Coast the ground was bare. At Edmonton and Battleford, N.W.T., the depth was 15 inches, at Minnedosa, Man., 30 inches, and at Winnipeg, Man., 18 inches. In Ontario the depth was from 2 to 20 inches in southern districts, and from 20 to 30 inches or more in northern districts. In Quebec and the Maritime Provinces it was generally from 2 to 30 inches The thickness of ice on the 28th was 24 inches at Battleford, 30 inches at Regina, N.W.T., 30 inches at Port Arthur, Ont., 10 inches at Port Stanley, Ont., 15 inches at Kingston, Ont., 20 inches at Lakefield, Ont., 22 inches at Chatham, N.B., and 30 inches at Fredricton, N.B.

MARCH.—The weather of March was for the most part cold and wet in British Columbia, cold and dry in the Territories, cold and wet in Manitoba, and mild and wet in Ontario, Quebec and the Maritime Provinces. The mean barometric pressure decreased somewhat to the west of Lake Huron, and increased elsewhere, it being average to ·05 of an inch above throughout the country. The mean temperature was below average in British Columbia, the Territories and Manitoba, and generally above eastward to the Atlantic. The chief deficiencies recorded were 15°·4 at Quesnelle, B.C., and 16°·2 at Medicine Hat, N.W.T., and the chief excesses at 9°·2 at St. Annes, Ont., and 9°·0 at Millbrook, Ont., they being unimportant east of Ontario. The highest temperature recorded was 64° at Tilsonburg, Ont., on the 31st, and the lowest —49° at Henrietta, N.W.T. on the 15th. The mean daily range exceeded 20° at most places in the Territories and Manitoba, but with the exception of 32°·4 at Quesnelle, B.C., and 31°.3 at Sturgeon Lake, N.W.T., the range was nowhere excessive. The precipitation was above average at most stations in British Columbia, below in the Territories and above at nearly all places eastward to the Atlantic Coast; the greatest excess, regardless of individual stations, occurred in Ontario, and the greatest deficiency in the Territories. The prevailing winds, and the mean velocity from all directions at selected stations were as follows: Esquimalt, B.C., between north-west and south-west, 8·3 miles; Swift Current, N.W.T., south and south-east, 4·8 miles; Prince Albert, N.W.T., south-east, 8·2 miles; Stony Mountain, Man., north-west, 4·5 miles; Port Arthur, Ont., north-east to north-west, 4·6 miles; Port Stanley, Ont., east and north-west, 12·6 miles; Toronto, Ont., north-east and west, 16·8 miles; Montreal, Que., north-east and south-west, 15·6 miles; Quebec, Que., north-east and south-west, 16·2 miles; St. John, N.B., north-west, 11·3 miles; Halifax, N.S., north-west, 11·8 miles. The proportion of bright sunshine varied but did not differ very much from average anywhere. Thunderstorms occurred at many places in Ontario and Manitoba, but in other portions of the Dominion a few only were reported. Fogs were recorded on 7 days at Erasmus, Ont, and at St. John, N.B., this number being exceptional; in British Columbia few were noted, but elsewhere they were almost general on from 1 to 6 days. In British Columbia vegetation was very backward, but the grass was green and wild flowers were blooming on the 31st. At Medicine Hat, N.W.T., the snow had disappeared by the 31st, and ice upon rivers was breaking up. In Ontario crocuses and snowdrops were in bloom towards the end of the month. In Quebec and New Brunswick the snow was melting rapidly, and in Nova Scotia the ground was bare on the 31st.

APRIL.—The barometric pressure continued high and during the month increased over British Columbia, the mean being about ·15 of an inch above average over this Province, and from average to ·10 above over the Territories and eastward to the Atlantic Coast. The highest pressure recorded was 30·76 inches at White River, Ont., and Woodstock, Ont., and the lowest 29·08 at Battleford, N.W.T. The greatest range was 1°·56 at Port Arthur, Ont. The mean temperature, with a few local exceptions, was above average throughout the Dominion, the chief excesses occurring in British Columbia and the Territories, several stations reporting + 6° and + 7°. The highest temperature was 90° on the 26th at Fort Steele, B.C., and the lowest —20° at Missanabie, Ont., on the 19th. The mean daily range was generally from 20° to 25° at stations in British Columbia, the Territories, Manitoba, and northern Ontario, and at most places elsewhere below 20°. The greatest range 32°·6 occurred at Fort Steele, N.B., this being the only station were it was excessive. In portions of British Columbia and as far east as Lake Huron the rainfall was below average, elsewhere however with a few local exceptions it was above. The chief excess occurred in Nova Scotia, and the chief deficiency in British Columbia. The prevailing direction of the wind was south west at Esquimault, B.C., south-west at Chilliwack, B.C., north-west at Swift Current, N.W.T., north and south at Prince Albert, N.W.T., north at Winnipeg, Man., north east at Port Arthur, Ont., south-west at Port Stanley, Ont., west at Toronto, Ont., south-west at Montreal, Que., north east at Quebec, north at Grand Manan, N.B., north-west at Halifax, and south-west at Charlottetown, P.E.I. No thunderstorms were reported from British Columbia, and only one each was noted in the Territories and the Maritime Provinces, elsewhere they were general. At Port Simpson, B.C., 21 fogs occurred, and in the Maritime Provinces from 1 to 17 were reported; elsewhere, from 1 to 5 were recorded at many places. At stations in British Columbia and the Territories the proportion of bright sunshine was above average but in the other provinces it was below. On the lower mainland of British Columbia cherry and plum trees were in bloom on the 17th. At Kamloops, B.C., trees were almost in leaf on the 30th. At Edmonton, N.W.T., wheat was above ground, and some trees were in leaf on the 30th, and on the same date anemones were in flower at Regina, N.W.T. At Minnedosa, Man., wild ducks appeared on the 10th. At Port Arthur swallows arrived on the 23rd. At Gravenhurst wild ducks and wading birds were recorded on the 11th At London, Ont., maple and other trees were bursting into leaf on the 30th At Quebec, Que., navigation was open on the 25th. At Charlottetown, P.E.I., trailing arbutus was in bloom on the 27th. At St. John, N.B., navigation on the St. John River opened on the 24th, and grass was everywhere quite green on the 27th.

MAY.—In the most eastern and most western portions of the Dominion the barometric pressure decreased during the month, and throughout the country the mean was average or ·05 of an inch above. The highest pressure recorded was 30·46 inches at Swift Current, N.W.T., and the lowest 29·28 inches at Edmonton, N.W.T. The greatest range, 1·02 inch occurred at Swift Current, N.W.T. In British Columbia, the Territories and Manitoba the temperature was well above average; it was also above in the Maritime Provinces, whilst in Ontario and Quebec it was below. The greatest excesses in the Provinces referred to were as follows: 11°·5 at Tobacco Plains, B.C., 9°·9 at Macleod, N.W.T., 4°·9 at Minnedosa, 4°·9 at Bathurst, N.B., 4°·0 at Pictou, N.S.; and the greatest deficiencies were 6°·7 at Cartier Ont., 7°·3 at East Point Anticosti, Que. The highest temperature, 104°·8 at Spence's Bridge was recorded on the 29th, and the lowest, 15°·0 at Savanne, Ont., occurred on the 1st. The mean daily range of temperature was unusually high in British Columbia, the Territories and Manitoba, 30 being exceeded at many places; elsewhere the range was not excessive. In British Columbia, the Territories and Manitoba with few exceptions the rainfall was below average, but in other portions of the country it was above; the chief deficiency occurred in British Columbia, and the chief excess in New Brunswick. The prevailing direction of the wind was south-west at Esquimalt, B.C., west at Rivers Inlet, B.C., south-east and north-west at Battleford, N.W.T., south-east and north-west at Russell, Man., north-east at Port Arthur, Ont., north at Port Stanley, Ont., north-west at Lindsey, Ont., south-west at Montreal, Que., north-east at Quebec, south at St. John, N.B., south at Halifax, N.S., and south-west at Sydney, N.S. Thunderstorms occurred at many places throughout the country, they being most prevalent in Ontario. Fogs were reported in many districts, more especially in Quebec and the Maritime Provinces, 15 being recorded at Point Lepreaux, N.B., and nineteen at Whitehead, N.S. At Port Simpson, B.C., 27 were noted, but with the exception of 5 at River's Inlet, B.C., these were the only fogs reported from British Columbia. Vegetation both in British Columbia, the Territories and Manitoba was rather backward owing doubtless to the light rainfall. At Collingwood, Ont., cherry trees were in bloom on the 12th, apple trees on the 23rd, and swallows arrived on the 1st. At Georgetown, Ont., strawberries were in bloom on the 8th, maples were in leaf on the 21st, apples in blossom on the 10th, and humming birds were seen on the 17th. At Gravenhurst, Ont., plum trees were in bloom on the 11th, and apple on the 24th. In Quebec and the Maritime Provinces vegetation was very backward.

JUNE.—Throughout the greater portion of the country the pressure decreased during the month of June, the mean being about average everywhere excepting in Quebec and the Maritime Provinces where it was about ·05 below. The highest pressure, 30·62 inches occurred at Haileybury, Ont., and the lowest, 29·25 inches at White River, Ont. The greatest range, 1·08 occurred at Calgary. In British Columbia and the north-west portion of the Territories the temperature was above average, whilst elsewhere, with a few local exceptions, it was below. The highest temperature reported was 102° on the 13th at St. Albans, Man., and the lowest 19°·0 on the 5th at Rosebank, Man. The mean daily range, though nowhere excessive, excepting at Quesnelle, B.C., where it was 38°, was generally above 20° in the Territories, Manitoba and Ontario. The rainfall was above average at most stations in British Columbia, the Territories, Ontario, Quebec and the Maritime Provinces, but in many localities it was average or below, and in Manitoba it was below throughout the Province. The chief excess occurred in the Territories, and the chief deficiency in Manitoba. The prevailing direction of the wind at selected stations was south-west at Esquimalt, Hazlemere and Chilliwack, B.C., north at Swift Current, N.W.T., south-east at Battleford, N.W.T., north at Winnipeg, Man., west at Port Arthur, Ont., south-west at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., north east at Quebec, west and south-west at Grand Manan, N.B., north-west at Halifax, N.S., and south-west at Charlottetown, P.E.I. The mean amount of cloud was 6 in British Columbia, 5 in the Territories, 5 in Manitoba, 5 in Ontario, 5 in Quebec, 6 in New Brunswick and 6 in Nova Scotia. Thunderstorms occurred at most stations excepting in districts contiguous to the Pacific and Atlantic Coasts, where few were recorded. Fogs were observed at many stations, but excepting 20 at Port Simpson, B.C., 9 at River's Inlet, B.C., 6 at Toronto, Ont., 6 at West Point, Anticosti, Que., 8 at Point Le Preaux, N.B., and 5 at Whitehead, N.S., the number noted at any place did not exceed 4, and in most cases there were only 1 or 2. Light ground frost occurred on the mainland of British Columbia on the 10th and 11th, but little damage was done and vegetation was in normal condition. Lilac was in bud at Oonikup, The Pas, N.W.T., on the 30th. Wheat was in head at Brandon on the 28th. At Clontarf, Ont., white clover was in bloom on the 11th, and red and alsike clover on the 16th. At Barrie, Ont., lilac bloomed on the 5th, maples were in full foliage on the 7th, and fireflies were seen on the 28th. At Sarnia, Ont., alsike clover was in bloom on the 13th. At Ottawa, barley was headed by the 24th, and wheat by the 26th. At Beatrice, Muskoka, Ont., night-hawks were first seen on the 5th, and fireflies on the 29th. In Quebec and the Maritime Provinces vegetation was backward.

JULY.—During the month of July the barometric pressure decreased considerably over the country west of Lake Superior, where it was from ·05 to ·10 of an inch below average, it increased over Quebec and the Maritime

Provinces where it was from ·05 to ·10 above average, it remained almost stationary over eastern Ontario, and decreased to ·04 below average in western and north-western Ontario. The highest pressure recorded was 30·52 inches at Haileyburg, Ont., and the lowest, 29·01 inches at Battleford, N.W.T. The greatest range, 1·16 occurred at Swift Current, N.W.T. The mean temperature was generally below average in British Columbia and the Territories, aud above elsewhere ; in many districts in Ontario it was from 4° to 6° above. The highest temperature reported was 102°·0 on the 28th, at Gatesgarth, N.W.T., and the lowest 30°·0 on the 25th, at Barkerville, B.C. The range exceeded 20° at a large number of stations, and at a few places in British Columbia and the Territories it exceeded 30°, 38°·3 occurring at Gatesgarth, N.W.T. The rainfall was above average in British Columbia, the Territories and Ontario, whilst elsewhere it was about average. The prevailing direction of the wind was south and south-west at Esquimalt, B.C., west at Quatsino, B C., west at Swift Current, N.W.T., south-east at Prince Albert, N.W.T., north-west at Minnedosa, Man., south-east at Winnipeg, Man., east at Port Arthur, Ont., west at Port Stanley, Ont., south at Lindsay, Ont., south-west at Montreal, Que., north-east at Quebec, Que., south at St. John, N.B., and south-west at Halifax, N.S. The proportion of bright sunshine was below average at all stations except Barrie, Ont, where it was ·03 above. The mean amount of cloud was 5·2 in British Columbia, 5·3 in the Territories, 5·2 in Manitoba, 4·6 in Ontario, 5·0 in Quebec, 5·2 in New Brunswick, and 5·8 in Nova Scotia. Thunderstorms were general throughout the Dominion excepting in British Columbia, where they were only reported from a few stations, 12 were recorded at Alton, Ont., 11 at Erasmus, Ont., 10 at Beatrice, Ont., and Galt, Ont., and 9 at Chilcotin, B.C., Whiteside, Ont., Port Stanley, Ont., Lucknow, Ont., and Bancroft, Ont. With the exception of 28 fogs at Port Simpson, B.C., 9 at River's Inlet, 15 at Biquette, Que., 16 at Grand Manan, 20 at Point Lepreaux, N.B., 16 at Yarmouth, N.S., and 13 at Whitehead, N.S., only from 1 to 5 were recorded at a few places. At Chilliwack, B.C,, wheat was ripe on the 29th. At Swift Current, N.W.T., haying commenced on the 31st, and wheat was ripe on the 26th. At Brandon wheat was nearly ripe on the 31st. At Minnedosa, Man., wild raspberries were ripe on the 31st. At London, Ont., wheat was ripe about the 20th. At Otonabee, Ont., rye, barley and wheat were ripe on the 20th. At Collingwood, Ont., spring wheat was in blossom on the 18th. In Quebec and the Maritime Provinces vegetation was normal.

August.—The barometric pressure increased generally west of Lake Superior, also in Quebec and the Maritime Provinces, and remained stationary in Ontario. In British Columbia it was about ·05 below average, in the Territories and Manitoba from average to ·05 above, and elsewhere it was average to ·04 of an inch below. The highest pressure observed was 30·55 inches at Haileybury, Ont., and the lowest 29·21 inches at Port Simpson, B.C., where also the greatest range, 1·15 occurred. In British Columbia and the Territories the temperature was above average, but in other portions of the country it was generally below. The highest temperature recorded was 103° at Gatesgarth, N.W.T., on the 11th, and the lowest, 25°·7 at Henrietta, Man., on the 29th. In British Columbia and the Territories the mean daily range at many stations was unusually high, 38 occurring at several places. In Manitoba and Ontario the range was also high, but in other Provinces it was normal. The rainfall was about average throughout the country, excepting in Ontario, where it was slightly above at most stations. The proportion of sunshine was below average at stations in Quebec and the Maritime Provinces, but above elsewhere. The mean amount of cloud was 3·6 in British Columbia, 4·2 in the Territories, 4·4 in Manitoba, 4·2 in Ontario, 5·7 in Quebec, and 5·3 in the Maritime Provinces. The prevailing direction of the wind was south at Esquimalt, B.C., south-west at Kamloops, B.C., north at Swift Current, N.W.T., north-west at Prince Albert, N.W.T., north-west at Minnedosa, Man., north-west at Winnipeg, Man., west at Port Arthur, Ont., west at Parry Sound, Ont., south-west at Port Stanley, Ont., north-west at Toronto, Ont., south-west at Montreal, Que., south-west at Quebec, west at Father Point, Que., west at Chatham, N.B., south-west at St. John, N.B., west at Halifax, N.S., and south-west at Sydney, N.S. There were few storms during the month, but velocities of 32-7 miles from the west were recorded at Quebec on the 26th, 31·7 from the west at Winnipeg, Man., on the 26th, and 28·7 miles from the west at Swift Current, N.W.T., on the 13th. Thunderstorms occurred at most stations throughout the country, the least number being reported from British Columbia and the Maritime Provinces. In Quebec and the Maritime Provinces fogs were recorded at many stations, the greatest number being 16 at St. John, N.B., 14 at Point Le Preaux, and 12 at Grand Manan, N.B., 9 at Bicquette, Que., and 8 at Yarmouth, N.S. ; at Port Simpson, B.C., 18, and Rivers Inlet, B.C., 11 were noted, but few were recorded in other portions of the Dominion. In British Columbia frosts occurred at many places, but caused little or no damage, vegetation being in excellent condition on the 31st. At Regina, N.W.T., grain crops were nearly all harvested by the 31st. At Pembina Crossing, Man., harvesting commenced about the 13th. At Emo, Rainy River, Ont., grain harvesting opened on the 16th. At Parry Sound, Ont., grain cutting was started on the 31st. At Wyoming, Ont., the foliage of trees showed little change on the 31st. At Aurora, Ont., grain crops were all housed by the end of the month. At Elgin, Ont., a few leaves on the trees were changing colour on the 31st. In Quebec, frosts occurred on the 23rd doing considerable damage to vegetation, and harvesting was unusually late. In the Maritime Provinces vegetation was very backward and grain crops were only fair.

September.—During September the barometric pressure increased considerably east of Manitoba and in British Columbia, decreased in the southern portion of the Territories, and remained stationary elsewhere. In

British Columbia, the Territories and Manitoba it was from average to ·04 inch above, in Ontario it was about ·10 above, in Quebec it was from ·02 to ·08 inch above, and in the Maritime Provinces it was from average to ·05 below. The highest barometric pressure recorded was 30·60 inches at Qu'Appelle, N.W.T., and the lowest 29·28 inches at Minnedosa, Man. The greatest range, 1·26 inch also occurred at Minnedosa. The temperature was below average in Quebec and the Maritime Provinces, but elsewhere with few exceptions it was above. The greatest excess was noted in the Territories and Manitoba, + 10°·2 being recorded at Treherne, Man., and + 11°·9 at Cannington Manor, N.W.T., and the greatest deficiency was reported from Quebec, 3°·4 below average occurring at Richmond. The highest temperature, 98°·0 occurred at Hillview, Man., on the 3rd, and the lowest, 17°·0 at Crooked Lake, N.W.T., on the 16th. The mean daily range of temperature was unusually large in the Territories and Manitoba, but in other portions of the country with a few exceptions it was about average. At Gatesgarth, N.W.T., the range was 41°·5. The rainfall was generally below average, but at a large number of stations in British Columbia it was average or slightly above. The prevailing direction of the wind was south at Esquimalt, B.C., south-east and south-west at Kamloops, B.C., west at Calgary, Swift Current and Battleford, N.W.T., west at Minnedosa, Man., south-east at Winnipeg, Man., west at Port Arthur and Parry Sound, Ont., south-west at Port Stanley, Ont., north-west at Toronto, Ont., south-west at Montreal, Que., south-west and west at Quebec., Que., west at Father Point, Que., west at Chatham, N.B , north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The proportion of bright sunshine was considerably above average at all stations reporting. The mean amount of cloud deduced from a number of reports was 5·4 in British Columbia, 5·3 in the Territories, 3·6 in Manitoba, 3·3 in Ontario, 5·5 in Quebec, 5·0 in New Brunswick, and 5·5 in Nova Scotia. Thunderstorms though occurring at many stations in each province were less numerous than in August, and in British Columbia there were very few. The largest number recorded was 4 at Oonikup, N.W.T. and Bognor, Ont. Fogs were recorded at a few stations in each province, the greatest number being 26 at Port Simpson, B.C., 16 at Enderby, B.C., 12 at West Kootenay, B.C., 9 at Point Le Preaux, N.B., 8 at River's Inlet, B.C., and Cottam, Ont. Sharp frosts occurred in most districts throughout the country, and in eastern Canada the foliage had all changed colour by the 30th, whilst in the Territories and Manitoba the leaves were falling, and in some cases the trees were bare by that date. In Toronto, Ont., the last humming birds were seen on the 16th, and the last swallows on the 20th. Ice formed for the first time on the 28th.

OCTOBER.—In Quebec and the Maritime Provinces the barometric pressure increased; in eastern Ontario it remained stationary, and elsewhere it decreased. In British Columbia, the Territories and Manitoba it was from average to ·05 below; in Ontario it was from ·05 to ·12 above, and in the greater portion of Quebec and the Maritime Provinces it was from ·10 to ·14 above. The highest barometric pressure recorded was 30·68 at Ottawa, and the lowest, 29·16 at Stony Mountain, Man. The greatest range 1·36 inch occurred at Prince Albert, N.W.T. The temperature was above average throughout the Dominion, excepting in northern Nova Scotia and Prince Edward Island where it was generally below. In Ontario it was as much as 7°·0 above average at some stations. The highest temperature, 92°·0 was reported from Cottam, Ont., on the 1st, and the lowest, 3°·0 from Hillview and Russell, Man., on the 9th. The mean daily range was not unusually high, 29°0 only being exceeded at six stations. The precipitation was generally below average excepting in portions of Ontario contiguous to Lake Huron and the Georgian Bay, the southern portion of Manitoba, Assiniboia, Alberta and Kootenay district, B.C., where it was average or above. In the Maritime Provinces the deficiency was most exceptional, it being nearly six times the average amount at some stations. The proportion of bright sunshine was average or above at all stations reporting excepting Kuper Island, B.C., and Indian Head, N-W.T., where it was below. The mean amount of cloud was 5·9 in British Columbia, 4·8 in the Territories, 5·0 in Manitoba, 4·5 in Ontario, 4·1 in Quebec, 3 9 in New Brunswick, and 4·5 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C., south-east at Kamloops, B.C., south at Swift Current, N.W.T., south-west at Prince Albert, N.W.T., north-west at Minnedosa, Man., north-west at Winnipeg, Man., west at Port Arthur, Ont., east at Parry Sound, north at Port Stanley, Ont., north at Toronto, Ont., south-west at Montreal, Que., south-west at Quebec, Que., west at Chatham, N.B., north-west at St. John, N.B., north-west at Halfax, N.S., and south-west at Sydney, N.S. In Manitoba no thunderstorms were recorded, and in the Maritime Provinces only two were noted; in other provinces a few were noted, the largest number being 8 at West Kootenay, and 5 at each of three stations in Ontario. Fogs were reported from only six stations in the Territories and Manitoba, but in other portions of the Dominion they were general; the greatest number was 25 at Port Simpson, B.C., 10 at Donald, B.C., 18 at West Kootenay, B.C., 11 at Peterborough, Ont., and 10 at Welland, Ont., and Hamilton, Ont. In British Columbia frosts occurred upon several days, and there was snow low down on the mountain sides on the 31st, and by the same date the trees were bare. At Calgary there was snow on the 12th and 13th, and at other stations there were light falls of snow, ice also forming; nevertheless there were plenty of wild ducks and geese about up to the end of the month, and the ground was bare of snow nearly everywhere. In Manitoba wild duck and geese had left for the south by the 15th, the trees were bare and there were several light falls of snow during the month, nevertheless frogs were heard piping on the 24th at Pembina Crossing, and a number of migratory birds were seen on or about that date. Frosts occurred at nearly all stations in Ontario, and snow fell at most places during the last few days of the month though it soon disappeared. Previous to this the weather was unusually warm in Ontario. Swallows returned to Toronto on the 8th, raspberry bushes at Bognor were blooming on the 1st for the second time, and raspberries were ripe on the 15th. At Owen Sound, Ont., wild strawberries were gathered early in the month. Trees were defoliated about the 25th in most districts. In Quebec and the Maritime Provinces frosts occurred upon several days but the trees were not bare until near the end of the month.

NOVEMBER.—During November there was a great diminution of barometric pressure over the eastern provinces, whilst in the western portion of the country a large increase took place. In British Columbia the pressure was from ·05 inch below average in the southern portion to ·05 above in northern districts. In the Territories and Manitoba it was from ·05 to ·10 above average, and over the remaining portion of the Dominion it was about average. The highest barometric pressure recorded was 30·97 inches at Calgary and Medicine Hat, N.W.T., and the lowest, 28·81 inches at Truro, N.S. The greatest range was 1·83 inch at St. John, N.B., and Truro, N.S. In British Columbia the mean temperature was below average near the Rocky Mountains, but on the lower mainland and Islands it was generally above. In Alberta it was from 10° to 13° below average, whilst eastward to Manitoba this difference decreased to about 3° below. In Ontario the temperature was generally from 1° to 3° below average in northern districts, and from 1° to 2° above in southern counties. In Quebec and the Maritime Provinces it was from 1° to 2° below in most districts. The highest temperature recorded was 68°·0 at Chaplin, N.W.T. on the 1st, and the lowest, —38°·0 at Fort Simpson, N.W.T. The mean daily range was not high, Griffin Lake, B.C. being the only place where it was above 25°, the observer at this place recording 38°. The precipitation with a few exceptions was above average at stations in British Columbia, the North-west Territories, the greater portion of Ontario, Quebec, and the Maritime Provinces, and in Manitoba it was average or slightly above. At stations in Ontario, north of the Lakes, and in the Ottawa Valley there was a deficiency. The proportion of bright sunshine was below average at all stations excepting at Battleford, N.W.T., Brandon, Man., and Winnipeg, Man., where it was above, and at Durham, Ont., where it was average. The mean amount of cloud was 6·5 in British Columbia, 6·0 in the Territories, 4·9 in Manitoba, 7·1 in Ontario, 7·0 in Quebec, 6·6 in New Brunswick, and 7·9 in Nova Scotia. The prevailing direction of the wind was north at Esquimalt, B.C., south-west at Kamloops, B.C., west at Swift Current, N.W.T., north-west at Edmonton, N.W.T., west at Prince Albert, N.W.T., west at Minnedosa, Man., west and south-west at Winnipeg, Man., west at Port Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., south-west at Montreal, Que., west at Quebec, Que., north-west at Chatham, N.B., north-west at St. John, N.B., north-west at Grand Manan, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. The only thunderstorms reported were 1 at Ridgetown and 1 at Toronto, Ont., 2 at Grand Manan, N.B., and 1 at Point Le Preaux, N.B. Only 1 fog was reported from Manitoba, and not many were recorded in other portions of the country, excepting 20 at Port Simpson, B.C., 8 at Enderby, B.C., 9 at Gagetown, N.B., and 7 each at West Kootenay, B.C., Fredricton, N.B., and Sable Island, N.S. In the more eastern provinces there were several disastrous storms and some loss of life, and on the Great Lakes there were also some severe gales causing shipwrecks and loss of life. Ploughing in eastern Canada was continued well on towards the end of the month. In the Rocky Mountains of British Columbia wintry weather set in about the 10th. At Kamloops, B.C., the depth of snow on the ground on the 30th was 10 inches. On Vancouver Island some snow fell late in the month but it soon disappeared. In the Territories the rivers froze over permanently about the 8th, and soon after there was enough snow for good sleighing everywhere. In Manitoba sleighing was general on or about the 15th, but in some places ploughing was continued to the 8th. At Stony Creek wild geese were seen on the 18th. On the 30th the ground was bare at most southern stations in Ontario. At Owen Sound, on the Georgian Bay, Ont., the ice was scarcely an inch in thickness on the 30th. At Haliburton the lake froze over on the 18th. At Quebec, Que., the first snow of the season fell on the 1st, and the depth of snow at this and most other stations in Quebec on the 30th was from 2 to 4 inches. At Perce, Que., however, the ground was bare everywhere excepting in the woods. At St. John, N.B., navigation closed on the 28th, the river being permanently frozen over. At Parrsboro, N.B., there was no snow on the ground on the 30th, and no permanent ice had formed. At Charlottetown, P.E.I., there was enough snow for sleighing on the 19th, but it soon disappeared, and the ground was bare on the 30th.

DECEMBER.—In British Columbia the barometric pressure increased during December, it being from ·05 inch to ·10 inch above average, whilst in the Territories there was a marked decrease, the mean now being about ·05 above average. In Manitoba the pressure also decreased, it being about average to ·03 below. Elsewhere little change took place, the pressure remaining about average. The highest pressure, 30·89 inches was recorded at Swift Current, N.W.T., and the lowest, 28·79 inches at Port Simpson, B.C. The greatest range was 1·77 inch at Port Simpson and River's Inlet, B.C. The temperature was a little above average in northern Alberta, N.W.T., whilst in British Columbia, the Territories, Manitoba, the Lake Superior District, and southern Ontario it was average or slightly below. In central and eastern Ontario, Quebec and the Maritime Provinces it was average or slightly above. The chief deficiency reported was 4° below at Chatham, N.B., and the chief excess was 3° above at Edmonton, N.W.T. The highest temperature reported was 65°·0 at Vernon, B.C., on the 28th, and the lowest, —45°·0 at Kneehill, N.W.T., on the 17th. The mean daily range of temperature nowhere exceeded 27°·0, and at most stations it was below 20°·0. In British Columbia the precipitation varied considerably, more especially near the coast; at River's Inlet it was 8·3 inches below average, whilst at Kuper Island it was 3·7 inches above. In the Interior the difference was not so great, and upon the whole it was rather below average. In the Territories and eastward to New Brunswick though the precipitation was below average at some stations it was above at far the greater number, and the departures from the normal were nowhere very great. In the Maritime Provinces it was below average. In Manitoba the proportion of bright sunshine was above average, but at stations elsewhere it was below. The mean amount of cloud was 7·5 in British Columbia, 5·5 in the Territories, 5·6 in Manitoba, 7·3 in Ontario, 6·9 in Quebec, 5·6 in New Brunswick, and 6·7 in Nova Scotia. The prevailing direction of the wind at selected stations was north at Esquimalt, B.C., north at Agassiz, B.C., west and north-west at Edmonton, N.W.T., west at Swift Current, N.W.T., north-west at Prince Albert, N.W.T., west at Minnedosa, Man., south-east and north-west at Winnipeg, Man., north-west at Port Arthur, Ont., west at Parry Sound, Ont., west at Port Stanley, Ont., west at Toronto, Ont., east and west at Ottawa, Ont., south-west at Montreal, Que., north-east at Quebec, west at Chatham, N.B., west at Grand Manan, N.B., north-west at St. John, N.B., north-west at Halifax, N.S., and north-west at Sydney, N.S. Thunder was reported from two stations only, namely, River's Inlet and Kuper Island, B.C. Fogs were reported from many stations, but in most cases they did not exceed 4, the greatest number being 29 at Port Simpson, B.C., 11 at Cannington Manor, N.W.T., 9 at Montreal, Que., and 8 at Whitehead, N.S., and Sable Island, N.S. Snow fell throughout British Columbia, but in the western portion the ground was bare or nearly so on the 31st; in the eastern portion there was fair sleighing in many districts during the greater part of the month, but Chinook winds melted most of the snow that fell. In the Territories and Manitoba much of the snow that fell was melted, but there was fair sleighing in most districts. In Ontario the depth of snow varied, it being much less in southern than in the northern portion, at the end of the month there was fair sleighing in most districts. Snow fell frequently in the Province of Quebec, but it was not heavy, and the depth at Quebec on the 31st was only 5·5 inches. In the Maritime Provinces most of the snow that fell had melted by the 31st, and the ground in many districts was quite bare. The thickness of ice on the 31st was 16 inches at Swift Current and Medicine Hat, N.W.T., 10 inches at Winnipeg, Man., 8 inches at Orillia, Ont., 6 inches at Port Stanley, Ont., 9 inches at Chatham, N.B., 6 inches at Charlottetown, P.E.I., 5 inches at Grand Manan N.B., and 2 inches at Yarmouth, N.S.—F. F. P.

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